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MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

PERMITTING AND ENFORCEMENT COMMITTEE

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

SIERRA HEARING ROOM

SACRAMENTO, CALIFORNIA

WEDNESDAY, SEPTEMBER 4, 2002

9:00 A.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

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## APPEARANCES

COMMITTEE MEMBERS

Michael Paparian, Chairperson

Steven R. Jones

Jose Medina

STAFF

Mark Leary, Executive Director

Kathryn Tobias, Chief Counsel

Julie Nauman, Acting Chief Deputy Director

Scott Walker, Acting Deputy Director

Elliot Block, Staff Counsel

Mark de Bie

Suzanne Hambleton

Keith Kennedy

Wes Mindermann

Leslie Newton-Reed

Beatrice Poroli

Allison Reynolds

Bernie Vlach

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PROCEEDINGS

- 2 CHAIRPERSON PAPARIAN: Good morning, everybody.
- 3 I think we'll go ahead and get started. We are now a
- 4 three-member Committee. Two of us are here at the moment.
- 5 And Mr. Medina will be joining us shortly.
- 6 Secretary, will you please call the roll.
- 7 SECRETARY FARRELL: Jones.
- 8 COMMITTEE MEMBER JONES: Here.
- 9 SECRETARY FARRELL: Medina?
- 10 Paparian?
- 11 CHAIRPERSON PAPARIAN: Here.
- 12 If you have a cell phone, if you could preferably
- 13 turn it off, or at least turn it to the vibrating mode,
- 14 that will help us avoid interruptions during this
- 15 morning's hearing.
- We have a pretty full agenda. We have a few
- 17 items which might take awhile. So here is how I'm
- 18 planning to proceed:
- 19 We have about five or so permits. We'll go
- 20 through those. Then we have discussions related to two
- 21 regulation items. We may -- depending on how many people
- 22 are planning to testify, we may need to limit testimony on
- 23 the regulation items to 2 or 3 minutes. We'll see when we
- 24 get there and how many people are planning to testify.
- 25 And then, finally, we have a workshop on landfill

- 1 capacity, which I may be optimistic at this point, but
- 2 which I'm hoping we can start around 11:00 o'clock or so,
- 3 maybe a little bit after that.
- 4 So with that, Mr. Walker, I'll turn it over to
- 5 you.
- 6 ACTING DEPUTY DIRECTOR WALKER: Because of the
- 7 agenda today, it's pretty full, I don't really have
- 8 anything to report other than we had a really good annual
- 9 LEA conference last week and we'll be following up further
- 10 on that.
- 11 So I'll hand it back to you and you can go from
- 12 there.
- 13 CHAIRPERSON PAPARIAN: Okay. I guess I should
- 14 ask: Mr. Jones, do have any ex partes?
- 15 COMMITTEE MEMBER JONES: No, I'm up to date.
- 16 CHAIRPERSON PAPARIAN: I am just about up to
- 17 date. I talked to John Cups and Don Gambelin briefly this
- 18 morning, sort of a meet and greet, yesterday with various
- 19 representatives of the C&D debris industry regarding the
- 20 C&D regs. And then also I spoke I believe yesterday with
- 21 Denise Delmatier and Don Gambelin regarding ADC and the
- 22 C&D regs.
- 23 With that, I think we'll just jump into -- is it
- 24 Item C?
- 25 ACTING DEPUTY DIRECTOR WALKER: Yes, Item C is

1 consideration of a revised Full Solid Waste Facilities

- 2 Permit (Transfer/Processing Station) for Advanced Disposal
- 3 Transfer/Processing Facility, San Bernardino County.
- 4 Suzanne Hambleton will give the presentation.
- 5 MS. HAMBLETON: Good morning.
- 6 This is an existing transfer/processing facility
- 7 in this area, San Bernardino. Their initial permit was in
- 8 1993. They had a revised permit in 2001.
- 9 This is merely for the addition of green waste
- 10 chipping and grinding at the facility. Staff did do a
- 11 permit inspection and found that there was a violation in
- 12 terms of not documenting specific dates and times of
- 13 scheduled cleaning of the facility. However, the operator
- 14 has put in place a schedule for this, and it was clean on
- 15 the date that the inspection was done.
- 16 All the other required findings have been made.
- 17 So staff recommend that you adopt Resolution 2002-464
- 18 concurring in this Advance Disposal Solid Waste Facilities
- 19 Permit.
- 20 CHAIRPERSON PAPARIAN: Any questions?
- 21 COMMITTEE MEMBER JONES: Mr. Chair?
- 22 CHAIRPERSON PAPARIAN: Mr. Jones.
- 23 COMMITTEE MEMBER JONES: I'll move adoption of
- 24 Resolution 2002-464, the consideration of a revised full
- 25 solid waste faciliies permit for the Advance Disposal

- 1 Transfer/Processing Facility in San Bernardino.
- 2 CHAIRPERSON PAPARIAN: I'll second that.
- 3 COMMITTEE MEMBER JONES: And if the rolls could
- 4 stay open, I'd like to recommend that this go on consent
- 5 if our other member votes yes.
- 6 CHAIRPERSON PAPARIAN: Okay. Let's have the roll
- 7 call first.
- 8 SECRETARY FARRELL: Jones?
- 9 COMMITTEE MEMBER JONES: Aye.
- 10 SECRETARY FARRELL: Paparian?
- 11 BOARD MEMBER PAPARIAN: Aye.
- 12 Okay. We'll leave the roll open. And if Mr.
- 13 Medina concurs, we'll recommend that for consent.
- 14 I should mention -- I forgot to mention before --
- 15 if anybody wants to speak on any item, if you could fill
- 16 out one of the speaker slips in the back of the room and
- 17 give it to Ms. Farrell up here, that would be most
- 18 appreciated.
- 19 Okay. Go ahead.
- 20 ACTING DEPUTY DIRECTOR WALKER: The next item is
- 21 Item D, which is consideration of a new standardized
- 22 composting permit for Central Valley Waste Services
- 23 Composting Facility, San Joaquin County.
- 24 Keith Kennedy will give the staff presentation.
- MR. KENNEDY: Good morning, Committee Members.

1 The San Joaquin County LEA performed a five-year

- 2 permit review of Central Valley Waste Services in May of
- 3 this year. The only changes proposed for this
- 4 standardized permit are a change in the owner and operator
- 5 of the facility from California Waste Removal Systems,
- 6 Incorporated, to Central Valley Waste Services,
- 7 Incorporated, and a change in the name of the facility
- 8 from California Waste Removal Systems, Incorporated, to
- 9 Central Valley Waste Services Composting Facility.
- 10 No other changes to the facility are proposed.
- 11 Staff would also like to inform the Committee
- 12 that a letter was sent to the LEA and copied to staff from
- 13 Mr. David Vaccarezza. Mr. Vaccarezza is a neighbor to the
- 14 north of the facility and is the same gentleman that spoke
- 15 to you at the July Committee meeting regarding the
- 16 permitting of the Central Valley Transfer Station and MRF.
- 17 In Mr. Vaccarezza's letter he states that he is
- 18 adamantly opposed to the reissuance of the permit because
- 19 of problems with noise, odor, dust, vectors, shrapnel from
- 20 the grinding operation, and flies. In his letter he
- 21 states that a few of the complaints were addressed on a
- 22 temporary basis. However, the majority have gone
- 23 unresolved; and this is why he's opposed to the permit.
- 24 He requested that his letter be shared with the
- 25 Committee and the Board.

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1 Robert McClellan of the LEA for San Joaquin
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- 2 County and representatives of Central Valley Waste were
- 3 supposed to have been here, but I don't see them.
- 4 COMMITTEE MEMBER JONES: They're here, or at
- 5 least some of them are.
- 6 MR. KENNEDY: They should be available for
- 7 questions.
- 8 Board staff have determined that all the
- 9 requirements for the proposed permit have been fulfilled.
- 10 In conclusion, staff recommends that the
- 11 Committee adopt Board Resolution Number 2002-465,
- 12 concurring with the issuance of the Solid Waste Facilities
- 13 Permit Number 39-AA-0038.
- 14 This concludes staff's presentation. I'd be
- 15 happy to answer any questions.
- 16 CHAIRPERSON PAPARIAN: So you have a letter from
- 17 Mr. Vaccarezza claiming that there are ongoing problems?
- MR. KENNEDY: Yes.
- 19 CHAIRPERSON PAPARIAN: Okay. Why don't we just
- 20 hear briefly from the LEA in response to  $\operatorname{--}$  in response to
- 21 that. Is the LEA here?
- 22 MR. KENNEDY: He's not here. The operator is
- 23 here.
- 24 CHAIRPERSON PAPARIAN: How about just from our
- 25 staff perspective. Have you checked out the claims in the

1 letter? And are you satisfied that the facility is --

- 2 MR. KENNEDY: I personally did not do an
- 3 inspection of this facility. Jon Whitehill did that for
- 4 me.
- 5 The facility right now is not even composting.
- 6 All they're doing is chipping and grinding. Any green
- 7 waste or wood waste that comes in is taken out within 48
- 8 hours. There are no flies. There are no odors. I mean I
- 9 was told that there's no problems with this facility at
- 10 this time.
- 11 CHAIRPERSON PAPARIAN: Okay.
- 12 MR. KENNEDY: And they have no violations, you
- 13 know, within the past five years.
- 14 CHAIRPERSON PAPARIAN: Okay. So from our staff,
- 15 we've checked it out and we don't -- our staff is not
- 16 finding validity to the claims in the letter?
- MR. KENNEDY: Not at this time, no.
- 18 CHAIRPERSON PAPARIAN: Okay. Any other
- 19 questions?
- 20 COMMITTEE MEMBER JONES: No. But I think that it
- 21 is a five-year review. This permit is coming up because
- 22 of a five-year review. And four years ago Dave Vaccarezza
- 23 owned this facility. So, you know, it is -- we saw these
- 24 issues on his home, you know, where he chose to build his
- 25 home. So I don't see there's a problem.

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1 I'll move adoption of Resolution 2002-465. We've
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- 2 been handed a new resolution which clears up that in the
- 3 last "Whereas" it says, "The Board finds that all state
- 4 and local requirements for the proposed permits have been
- 5 met. Now, therefore, be it resolved that the CIWMB
- 6 concurs in the issuance of the Solid Waste Facilities
- 7 Permit 39-AA-0038."
- 8 CHAIRPERSON PAPARIAN: I'll second it.
- 9 Secretary call the roll.
- 10 SECRETARY FARRELL: Jones?
- 11 COMMITTEE MEMBER JONES: Aye.
- 12 SECRETARY FARRELL: Paparian?
- 13 CHAIRPERSON PAPARIAN: Aye.
- 14 And then we'll hold the roll open on that one
- 15 until Mr. Medina arrives.
- 16 COMMITTEE MEMBER JONES: And would that be
- 17 proposed for --
- 18 CHAIRPERSON PAPARIAN: -- with Mr. Medina's
- 19 concurrence, yes.
- 20 COMMITTEE MEMBER JONES: -- consent when he
- 21 shows -- okay.
- 22 ACTING DEPUTY DIRECTOR WALKER: Next item is Item
- 23 E, which is consideration of a New Full Solid Waste
- 24 Facilities Permit (Transfer/Processing Station) for the
- 25 Valley Environmental Services Recycling Facility, Imperial

- 1 County.
- 2 And Leslee Newton-Reed will give the staff
- 3 presentation.
- 4 MS. NEWTON-REED: Good morning.
- 5 Valley Environmental Services Recycling Facility
- 6 is proposing to change from a registration tier to a full
- 7 solid waste facility. They have proposed a permit that
- 8 would allow an increase in tonnage from less than 100 tons
- 9 per day to 200 tons per day; an increase in traffic volume
- 10 from 20 waste vehicles per day to 145 total vehicles per
- 11 day, that's including 70 waste vehicles; an increase in
- 12 the permitted hours of operation from 7:00 a.m. to 7:00
- 13 p.m., Monday through Saturday, to 24 hours per day, 7 days
- 14 per week.
- 15 A revision to the Negative Declaration was
- 16 circulated through the State clearinghouse, with the
- 17 comment period ending August 30th, 2002.
- 18 The City of El Centro has approved the project,
- 19 and a notice of determination was filed with the Imperial
- 20 County Recorder's office on September 3rd, 2002.
- 21 A revised proposed permit has been submitted,
- 22 reflecting those changes on the second page, number 13E,
- 23 Findings, and then also part of 15.
- 24 Staff have determined that all the requirements
- 25 have been met. Therefore, staff recommends the Board

- 1 adopt Solid Waste Facilities Permit Decision 2002-466,
- 2 concurring with the issuance of a Solid Waste Facilities
- 3 Permit Number 13-AA-009.
- 4 Representatives of the Imperial county LEA and
- 5 the operator are here to answer your questions.
- 6 CHAIRPERSON PAPARIAN: Any questions?
- 7 COMMITTEE MEMBER JONES: No.
- 8 Mr. Chair, I'll move adoption of Resolution
- 9 2002-466, consideration of a New Full Solid Waste
- 10 Facilities Permit for the Valley Environmental Services
- 11 Recycling Facility. On the second to last "Whereas" the
- 12 Board finds the proposed permit is consistent with CEQA;
- 13 and on the "Now, Therefore, Be It Resolved" that the CIWMB
- 14 concurs in the issuance of Solid Waste Facilities Permit
- 15 13-AA-0091.
- 16 CHAIRPERSON PAPARIAN: Second.
- 17 Ms. Secretary, call the roll.
- 18 SECRETARY FARRELL: Jones?
- 19 COMMITTEE MEMBER JONES: Aye.
- 20 SECRETARY FARRELL: Paparian?
- 21 CHAIRPERSON PAPARIAN: Aye.
- 22 We'll hold that roll open for Mr. Medina. And if
- 23 he concurs, we'll move that to consent.
- 24 ACTING DEPUTY DIRECTOR WALKER: Next item is Item
- 25 F, which is consideration of a Revised Full Solid Waste

1 Facilities Permit (Transfer/Processing Station) for Gold

- 2 Coast Recycling, Incorporated, Ventura County.
- 3 And Leslee Newton-Reed again will give the staff
- 4 presentation.
- 5 MS. NEWTON-REED: Gold Coast Recycling,
- 6 Incorporated, has proposed a permit that would allow an
- 7 increased in-tonnage from 1,200 tons per day to 1,600 tons
- 8 per day; an increase in the traffic volume from 435
- 9 vehicles per day to 496 vehicles per day; and to operate
- 10 an exterior glass sorting line.
- 11 The Board has determined Board staff -- have
- 12 determined that all the requirements have been met.
- 13 Therefore, staff recommends that the Board adopt Solid
- 14 Waste Facilities Permit Decision Number 2002-467,
- 15 concurring with the issuance of Solid Waste Facilities
- 16 Permit Number 56-AA-0123.
- 17 Representatives from the Ventura County LEA and
- 18 the operator are here to answer your questions.
- 19 CHAIRPERSON PAPARIAN: Any questions.
- 20 COMMITTEE MEMBER JONES: Mr. Chair?
- 21 CHAIRPERSON PAPARIAN: Mr. Jones.
- 22 COMMITTEE MEMBER JONES: We do have Jim Harrison
- 23 and Nan Drake who came up from Ventura for this. They
- 24 were our hosts when we were in Oxnard for an impressive
- 25 night when we looked at one of the best single stream

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1 systems I think I've ever seen. Heck of a commitment.
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- 2 So I'll move adoption of Resolution 2002-467 for
- 3 the consideration of a Revised Full Solid Waste Facilities
- 4 Permit for the Gold Coast Recycling, Inc., in Ventura
- 5 County.
- 6 CHAIRPERSON PAPARIAN: I'll second that.
- 7 Secretary, call the roll.
- 8 SECRETARY FARRELL: Jones?
- 9 COMMITTEE MEMBER JONES: Aye.
- 10 SECRETARY FARRELL: Paparian?
- 11 CHAIRPERSON PAPARIAN: Aye.
- 12 And we'll hold that roll open for Mr. Medina.
- 13 And with his concurrence, we'll move that to consent.
- 14 Next.
- 15 ACTING DEPUTY DIRECTOR WALKER: Okay. Thank you.
- The next item is Item G, which is consideration
- 17 of a Revised Full Solid Waste Facilities Permit (Disposal
- 18 Facility) for the NorCal Waste Systems Ostrom Road
- 19 Landfill, Incorporated, Yuba County.
- 20 Beatrice Poroli will give the staff presentation.
- MS. POROLI: Good morning.
- 22 This facility is owned and operated by NorCal
- 23 Waste Systems Ostrom Road Landfill, Incorporated.
- 24 The proposed permit is to allow the following:
- 25 Increase the disposal footprint from 221 to 225

- 1 acres.
- 2 Increase the maximum permitted acreage from
- 3 1,000 -- I'm sorry -- permitted tonnage from 1,000 to
- 4 3,000 tons per day.
- 5 Increase the landfill height from 180 to 365 feet
- 6 mean sea level.
- 7 Increase the traffic volume from 70 to 170
- 8 vehicles per day.
- 9 Extend the closure date from 2030 to 2066.
- 10 I would like to provide some background
- 11 information related to the lawsuit that was made regarding
- 12 the California Environmental Quality Act, CEQA, for the
- 13 project.
- 14 In June 2000 the Yuba Group Against Garbage, also
- 15 known as YuGAG, an organization located in the Wheatland
- 16 area, filed a lawsuit in the Yuba County Superior Court to
- 17 reverse the Board of Supervisors' March 2000 decision to
- 18 amend the operator's use permit.
- 19 In October 2000 the Yuba County Superior Court
- 20 judge ruled in favor of YuGAG and stopped the expansion of
- 21 the landfill. On November 2001 the Court of Appeals
- 22 overturned the order by the Yuba County Superior Court.
- 23 Staff reviewed the proposed permit and supporting
- 24 documentation and have found that the application package
- 25 meets all of the requirements on Page 35-4 of the Board

1 agenda item and is acceptable for consideration by the

- 2 Board.
- 3 In conclusion, staff recommends that the Board
- 4 adopt Solid Waste Facilities Permit Decision Number
- 5 2002-468, concurring in the issuance of Solid Waste
- 6 Facilities Permit Number 58-AA-0011.
- 7 Representatives from the LEA and the operator are
- 8 present to answer any questions you may have.
- 9 This concludes staff's presentation.
- 10 CHAIRPERSON PAPARIAN: Thank you.
- 11 I understand Mr. Medina may have a few specific
- 12 questions about this. So we'll finish up with any
- 13 questions that the two of us might have and then hold this
- 14 for a few minutes. I understand he'll be here within a
- 15 few minutes.
- So, Mr. Jones, do you have any questions about
- 17 this one?
- 18 COMMITTEE MEMBER JONES: No.
- 19 CHAIRPERSON PAPARIAN: Okay. I don't have any
- 20 specific questions myself.
- 21 So we'll just hold this for a few minutes. Then
- 22 when Mr. Medina comes, he can ask the questions that he
- 23 has.
- 24 ACTING DEPUTY DIRECTOR WALKER: Okay.
- 25 CHAIRPERSON PAPARIAN: Thank you.

1 ACTING DEPUTY DIRECTOR WALKER: Now, we'll switch

- 2 to Item H, which is consideration of contractor for the
- 3 engineering services contract for the Solid Waste Disposal
- 4 and Codisposal Site Cleanup Program (Fiscal Year 2002-03,
- 5 Contract Number IWM-C2001).
- 6 Wes Mindermann will give the staff presentation.
- 7 MR. MINDERMANN: Good morning, Mr. Chairman and
- 8 Board Member Jones.
- 9 This item requests the Board consider and approve
- 10 an engineering services contractor for the Solid Waste
- 11 Cleanup Program. The program has utilized engineering
- 12 services contractors for support in all phases of site
- 13 remediation and site investigation since inception in
- 14 1994.
- 15 The current contract, which will expire at the
- 16 end of this month and has approximately \$172,000 remaining
- 17 of unencumbered funds, is held by Bryan A. Stirrat and
- 18 Associates, Incorporated.
- 19 This contract was awarded by the request for
- 20 qualifications process. Selection of the contractor is
- 21 based on the professional qualifications necessary to
- 22 satisfactorily perform the anticipated services at a fair
- 23 and reasonable price.
- In response to the Board's request for
- 25 qualifications, ten firms submitted statements of

1 qualifications. All ten statements of qualifications were

- 2 evaluated and ranked by a panel composed of five members
- 3 of Board staff.
- 4 The top five ranked firms were interviewed for
- 5 this request for qualifications. Interviews were
- 6 conducted at the end of July, with firms being evaluated,
- 7 scored, and ranked again, utilizing the same five-member
- 8 selection committee that evaluated the statements of
- 9 qualifications.
- 10 Based on the interview, the selection committee
- 11 ranked Bryan A. Stirrat and Associates as the most
- 12 qualified firm, and staff have completed successful
- 13 negotiations.
- 14 The Board approved Contract Concept 13, with an
- 15 initial allocation of \$1 million from the trust fund a
- 16 not-to-exceed value of \$2.5 million.
- 17 Based on the projected use for Fiscal Year
- 18 2002-2003 and the desire to preserve the unreserved
- 19 balance in the trust fund to maintain flexibility for the
- 20 Board to consider new loans, grants and Board-managed
- 21 projects, staff recommend that the initial contract
- 22 allocation be reduced from \$1 million to \$500,000.
- The contract may be amended up to the
- 24 not-to-exceed value of \$2,500,000 when additional funding
- 25 is required, subject to funding availability and Board

- 1 approval.
- 2 The Board may decide to approve the proposed
- 3 contractor with a \$500,000 initial allocation, approve the
- 4 proposed contractor with a \$1 million initial allocation,
- 5 or disapprove the proposed contractor.
- 6 Based on the results of the requests for
- 7 qualifications, staff recommend that the Board approve
- 8 Bryan A. Stirrat and Associates, Incorporated, for
- 9 Contract Number IWM-C2001, with an initial funding
- 10 allocation of \$500,000.
- 11 That concludes my presentation. I'd be happy to
- 12 answer any questions.
- 13 COMMITTEE MEMBER JONES: I have a question.
- 14 CHAIRPERSON PAPARIAN: Mr. Jones.
- 15 COMMITTEE MEMBER JONES: The 172 grand, that's
- 16 still available to us, right?
- 17 MR. MINDERMANN: That's correct. When the
- 18 contract expires, the \$172,000 in the existing contract
- 19 will revert back to the trust fund.
- 20 COMMITTEE MEMBER JONES: Okay. And that contract
- 21 expires --
- 22 MR. MINDERMANN: I believe it expires -- I want
- 23 to say the last week of September. I don't know the exact
- 24 date.
- 25 COMMITTEE MEMBER JONES: All right.

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1 Yeah, I've got no problem with this. I was just
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- 2 hoping we could use that money, I mean see if you can find
- 3 something.
- 4 All right. I'll move adoption of Resolution
- 5 2002-424, consideration of contractor for the engineering
- 6 services contract for the Solid Waste Disposal and
- 7 Codisposal Cleanup Program, Contract Number IWM-C2001, to
- 8 Bryan Stirrat, in the amount of 500,000.
- 9 CHAIRPERSON PAPARIAN: Second.
- 10 Secretary, call the roll.
- 11 SECRETARY FARRELL: Jones.
- 12 COMMITTEE MEMBER JONES: Aye.
- 13 SECRETARY FARRELL: Paparian?
- 14 CHAIRPERSON PAPARIAN: Aye.
- And we'll hold that roll open for Mr. Medina.
- 16 ACTING DEPUTY DIRECTOR WALKER: Just a point of
- 17 clarification, if I may.
- 18 CHAIRPERSON PAPARIAN: Yes.
- 19 ACTING DEPUTY DIRECTOR WALKER: This item will
- 20 also be heard before the Admin Committee. And the
- 21 question is, would this be forwarded over as fiscal
- 22 consent with the Committee? You know, I assume -- would
- 23 the Board's approval of this -- or the Committee's
- 24 approval, would this be forwarded to fiscal consent?
- 25 COMMITTEE MEMBER JONES: We had already voted to

1 allocate the money. This is just the who's going to get

- 2 it. You know what I mean? It's not like we're --
- 3 CHAIRPERSON PAPARIAN: Right. Let's double check
- 4 with the -- just to make sure we're consistent with what
- 5 all the committees are doing.
- 6 EXECUTIVE DIRECTOR LEARY: We have, Mr. Chairman
- 7 and Mr. Jones, have taken as a matter of routine all
- 8 fiscal items, whether -- despite the allocation process,
- 9 through the Budget/Admin Committee. So what happens with
- 10 an item like this is both the Program Committee, this one
- 11 of course, and the Budget/Admin Committee, the Fiscal
- 12 Committee take it up, and then both can then forward it to
- 13 the Board for consideration for consent. Given that it's
- 14 a fiscal item, it would then become a fiscal consensus
- 15 item for the Board. So you can recommend fiscal consensus
- 16 and the Budget/Admin Committee could recommend fiscal
- 17 consensus.
- 18 CHAIRPERSON PAPARIAN: Okay. I think Mr. Jones'
- 19 question was related to whether it could go straight to
- 20 consent or not, because the money had been previously
- 21 allocated here.
- You're shaking your head no.
- 23 EXECUTIVE DIRECTOR LEARY: No, because -- simply
- 24 because it's a matter of a financial expenditure. We've
- 25 done the short presentation at the Board meeting.

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1 CHAIRPERSON PAPARIAN: Okay. So with Mr.
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- 2 Medina's concurrence, what we would do is forward this
- 3 with a recommendation for fiscal consent, recognizing that
- 4 the Admin Committee will also be taking this up.
- 5 We'll take a brief five-minute break.
- 6 If you're planning to testify at the -- on the
- 7 C&D regs, if you could make sure to fill out one of the
- 8 speaker slips in the back and give it to Ms. Farrell, that
- 9 would be much appreciated.
- 10 So we'll take a five-minute break, be back here
- 11 at 9:35.
- 12 (Thereupon a brief recess was taken.)
- 13 CHAIRPERSON PAPARIAN: Okay. Welcome back,
- 14 everybody. Mr. Medina has joined us.
- Mr. Medina, do you have any ex partes?
- 16 COMMITTEE MEMBER MEDINA: I do not.
- 17 CHAIRPERSON PAPARIAN: Okay. Mr. Jones, do you
- 18 have any?
- 19 COMMITTEE MEMBER JONES: No.
- 20 CHAIRPERSON PAPARIAN: I don't have any.
- 21 We were handed a letter from the California
- 22 Refuse Removal Council, dated September 4th, regarding
- 23 Agenda Item I, the C&D regs. And I think we all got
- 24 copies of that.
- Mr. Medina, we held the roll open on the items

- 1 we've taken up so far. And if it's all right with you,
- 2 I'll just go back through them one by one. And you can
- 3 add yourself to the roll.
- 4 The first one was Item C related to the Advance
- 5 Disposal Transfer and Processing Facility in San
- 6 Bernardino County.
- 7 The roll's at 2-0 on that one.
- 8 COMMITTEE MEMBER MEDINA: That's an aye vote.
- 9 CHAIRPERSON PAPARIAN: Okay. And then if it's
- 10 all right, we'll add that to consensus -- for consent
- 11 rather.
- 12 COMMITTEE MEMBER MEDINA: Sure.
- 13 CHAIRPERSON PAPARIAN: Thank you.
- 14 Okay. The next one is Item E related to the
- 15 Valley Environmental Services Recycling Facility.
- 16 COMMITTEE MEMBER MEDINA: That's also an aye
- 17 vote.
- 18 CHAIRPERSON PAPARIAN: Okay. Then we'll move
- 19 that to consent.
- 20 Next one is Item F related to the Gold Coast
- 21 Recycling Facility.
- 22 COMMITTEE MEMBER MEDINA: That's an aye vote as
- 23 well.
- 24 CHAIRPERSON PAPARIAN: And we'll move that to
- 25 consent.

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1 And, finally, we left at the Item G, the Ostrom
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- 2 Road Landfill, because we understood you might have some
- 3 questions about that. And I think the staff and the LEA
- 4 are here if you have any specific questions about that.
- 5 COMMITTEE MEMBER MEDINA: I have no questions on
- 6 that. That's also an aye vote.
- 7 CHAIRPERSON PAPARIAN: Okay. We actually -- we
- 8 didn't open the roll yet on that one. So we'll go ahead
- 9 and do that now.
- 10 SECRETARY FARRELL: Mr. Chair, Item E.
- 11 CHAIRPERSON PAPARIAN: E is the one I missed?
- 12 Okay. Sorry. Let me go -- jumped ahead of
- 13 myself here.
- Okay. We're going to jump back for just a
- 15 second. Item E was the Valley Environmental Services
- 16 Recycling Facility. We had a 2-0 vote on that.
- 17 Mr. Medina --
- 18 COMMITTEE MEMBER MEDINA: That's an aye vote on
- 19 that one.
- 20 CHAIRPERSON PAPARIAN: Okay. So we'll move that
- 21 one to consent.
- Now on Item G we need a motion.
- 23 COMMITTEE MEMBER JONES: Mr. Chair.
- 24 CHAIRPERSON PAPARIAN: Mr. Jones.
- 25 COMMITTEE MEMBER JONES: I'll move adoption of

1 Resolution 2002-468, consideration of a Revised Full Solid

- 2 Waste Facilities Permit for the NorCal Waste Systems
- 3 Ostrom Road Landfill in Yuba County.
- 4 COMMITTEE MEMBER MEDINA: Second.
- 5 CHAIRPERSON PAPARIAN: Okay. We have a motion
- 6 and a second.
- 7 Secretary, call the roll.
- 8 SECRETARY FARRELL: Jones?
- 9 COMMITTEE MEMBER JONES: Aye.
- 10 SECRETARY FARRELL: Medina?
- 11 COMMITTEE MEMBER MEDINA: Aye.
- 12 SECRETARY FARRELL: Paparian?
- 13 CHAIRPERSON PAPARIAN: Aye.
- And we'll move that one to consent.
- Okay. So now we're on to Item I, the C&D regs.
- I think staff has a brief presentation before we
- 17 here testimony on this one.
- 18 ACTING DEPUTY DIRECTOR WALKER: Thank you.
- 19 Item I is discussion and request for rulemaking
- 20 direction on revisions to the proposed regulations for the
- 21 Construction and Demolition and Inert Debris Processing
- 22 Tiered Regulations. And I just have a couple real brief
- 23 comments to lead into the staff -- the brief staff
- 24 presentation.
- 25 I want to remind the Committee that last month we

1 had the public hearing on the 45-day comment period. And

- 2 it was pretty clear we've got a couple camps here. One
- 3 is -- you know, that desires a much more comprehensive,
- 4 more onerous regulation -- or how would you say it? --
- 5 more detailed regulation of these facilities. Whereas
- 6 another group is less.
- 7 So staff is kind of in the middle there. And so
- 8 we're trying to come up with the best reg package that we
- 9 can, given those circumstances, that make sense with
- 10 regard to the public health and safety and the
- 11 environment. So as per the Committee's direction, we
- 12 backed off a little bit. And this item we will request
- 13 your direction on four key issue areas, which we need to
- 14 get direction on before we could bring back some proposed
- 15 changes for consideration in a following Board meeting.
- 16 We have a number of options that were listed.
- 17 And staff has some suggested options for the Board
- 18 direction.
- 19 So with that introduction, I'll hand it off to
- 20 Allison Reynolds and Mark de Bie, who will give the brief
- 21 staff presentation.
- 22 (Thereupon an overhead presentation was
- 23 presented as follows.)
- 24 MS. REYNOLDS: Good morning, Committee members.
- 25 First, I'd like to give a brief history of this

- 1 regulations package.
- 2 In July 1997 the construction and demolition and
- 3 inert debris and formal regulatory process began with
- 4 workshops held in August and in October 1998. The draft
- 5 regulations were noticed with the Office of Administrative
- 6 Law for a 45-day comment period, which was extended to a
- 7 December date.
- 8 --000--
- 9 MS. REYNOLDS: In September 1999 the Board voted
- 10 4 to 0 not to adopt the proposed construction and
- 11 demolition and inert regulations.
- 12 In December of 2000 the Board approved a
- 13 two-phase approach for the regulations for processing and
- 14 then disposal.
- 15 In January of this year the Board directed staff
- 16 to formally notice the Phase 1 regulations for transfer
- 17 processing, Phase 1.
- 18 --000--
- 19 MS. REYNOLDS: The draft regulations were noticed
- 20 on May 31st, and the 45-day comment period concluded on
- 21 July 15th.
- --000--
- MS. REYNOLDS: And now for a little background on
- 24 C&D material. This slide shows that C&D material
- 25 comprises nearly 12 percent of the solid waste stream.

1 --000--

- 2 MS. REYNOLDS: C&D debris is made up of the
- 3 following materials: Lumber, wood, gypsum, wallboard, and
- 4 et cetera. Processing operations of facilities use
- 5 trammels, magnet systems for metals, floats and manual
- 6 labor to sort the recyclables from the residuals.
- 7 ---00---
- 8 MS. REYNOLDS: As you can see, this excerpt of
- 9 the C&D definition contains the first part test, which is
- 10 source separated and separated for use; and the third part
- 11 test, which is less than 1 percent putrescible, as noted
- 12 in green. It is a very restrictive definition and the LEA
- 13 has the responsibility of enforcing these tests.
- 14 --000--
- MS. REYNOLDS: Since 1994 the Board encouraged
- 16 LEAs, local enforcement agencies, not to accept
- 17 applications for C&D processing until the Board developed
- 18 appropriate policy and/or wrote regulations to address the
- 19 material. The rationale for this direction was that
- 20 delaying the processing of these permits would eliminate
- 21 the administrative burden of revising or modifying permits
- 22 if changes to this process were included in the Board's
- 23 action.
- 24 At the time the advisory was issued, staff
- 25 anticipated that the C&D regulations would be promulgated

- 1 within several years. This was not the case.
- Board staff now strongly recommend implementation
- 3 of the proposed set of regulations in a timely manner.
- 4 --000--
- 5 MS. REYNOLDS: There currently exists a gap
- 6 between the chipping and grinding of various types of
- 7 materials such as compostable organics, lumber from C&D
- 8 sources, lumber from other sources, and noncompostable
- 9 wood materials such as logs. Staff will work with
- 10 stakeholders to integrate chipping and grinding activities
- 11 of these regulations packages with chipping and grinding
- 12 operations of the compostable materials regulations and
- 13 areas that may not be covered at this time.
- 14 Staff will add new language to address these
- 15 activities and finalize a draft version of the regulations
- 16 to be brought forward at a future Committee meeting for
- 17 consideration for an additional 15-day comment period.
- 18 Mark de Bie will now describe the issues for the
- 19 Committee to consider, along with the summary of staff
- 20 recommendations.
- 21 --000--
- 22 MR. de BIE: Thank you, Allison. Mark de Bie
- 23 with the Permitting and Inspection branch.
- On the screen you can see a summary of the four
- 25 issues that Scott mentioned and Allison mentioned. Also,

1 in the agenda item on Page 2 and 3 you can see the issues

- 2 along with the various options that staff have developed
- 3 to address these four issues.
- 4 So I just want to take a moment to run through
- 5 the four issues, A through D, and then indicate staff's
- 6 recommendation on the preferred option -- or staff's
- 7 preferred option to address the issue.
- 8 Issue A regards the tonnage threshold. That
- 9 would be the threshold to determine when a construction,
- 10 demolition, inert processing facility would move from the
- 11 Registration tier into the full Permit tier.
- 12 There have been various suggestions, as Scott
- 13 indicated, on both -- from both camps, some saying it
- 14 should be a lower number and more restrictive, therefore
- 15 requiring more sites to have a full permit. And there
- 16 have been voices from the other camps indicating that it
- 17 should be a much higher number and allowing more
- 18 facilities to operate in a lower tier.
- 19 The second issue deals with the terms used in the
- 20 definition for C&D as well as inert. Currently, the
- 21 version that was noticed for 45 days used the term C&D
- 22 debris as well as inert debris. There has been again the
- 23 two camps indicating a difference of opinion on what we
- 24 should call this waste stream or these two waste streams.
- 25 Some have indicated that waste is a more appropriate name

1 since it is a solid waste and is similar to mixed solid

- 2 wastes. Others have indicated that it is a unique waste
- 3 stream, different enough from mix solid waste that it
- 4 should be identified as different and unique and use a
- 5 different term.
- 6 It should be recognized that statute does clearly
- 7 indicate that C&D is a solid waste. So I don't think
- 8 there's any questions in staff's mind about that issue.
- 9 Otherwise we wouldn't be dealing with this waste stream if
- 10 it wasn't solid waste.
- 11 And it just kind of boils down to in regulation
- 12 what we should refer to this material as, either debris or
- 13 waste.
- 14 Issue C deals with an issue that we brought to
- 15 the attention of the Committee at the public hearing on
- 16 the 45-day comment period. And that was reflective of
- 17 some comments that we received, many from the LEA
- 18 community, indicating that there is a -- there are
- 19 materials out there that are currently processed at
- 20 facilities that also process C&D that are C&D like. They
- 21 have a similar nature of C&D. You see a lot of wood and
- 22 metal material coming from C&D sites. There is sources of
- 23 wood, lumber and metals from other non-C&D sites.
- 24 Currently, the regulations are written that only
- 25 material from a particular source, a C&D site as defined

1 in regulation, would be the only waste stream that could

- 2 be handled and processed at a C&D facility or operation.
- 3 The question is whether or not these sites should
- 4 also be allowed to handle processed C&D-like material,
- 5 material that is similar in nature to C&D, in addition to
- 6 the C&D materials.
- 7 And then Issue D is reflective of comments that
- 8 we've received about the two-part test being applied to
- 9 construction, demolition and inert processing facilities
- 10 as part of the definition. The two-part test deals with
- 11 the 10-percent residual. Currently, this 10-percent
- 12 residual test is applied to indicate the difference
- 13 between a recycling center and a solid waste transfer
- 14 station.
- 15 If a recycling center fails or -- not fails -- if
- 16 a recycling center after processing of the recycled
- 17 materials has 10 percent or more residual that is destined
- 18 for further processing or disposal, then it fails that
- 19 test and would be considered a solid waste transfer
- 20 station.
- 21 The concept that has been shared with staff is
- 22 that this should also be applied to C&D. So staff's view
- 23 is the net effect would be that if a C&D processing
- 24 facility fails to recycle basically 90 percent of the
- 25 waste stream, it would cease being a C&D processing

- 1 facility and, by default, would be -- need to be
- 2 considered a solid waste transfer facility.
- 3 ---00--
- 4 MR. de BIE: So again, in the agenda item, these
- 5 issues are outlined, and then the various options are
- 6 outlined relative to each of the issues. And this
- 7 particular slide just indicates staff's recommendation on
- 8 the preferred option or staff's preferred option relative
- 9 to each issue.
- 10 So just very quickly, on option -- or on Issue A,
- 11 staff is suggesting that the current level of 500 tons,
- 12 the current level that's in the regulations that were
- 13 noticed for the 45-day and were subject to the public
- 14 hearing, be kept in the regulations and not changed at
- 15 this time.
- So again, that would be 500 tons or more a
- 17 facility -- a C&D processing facility would require a full
- 18 Permit. If it was less than 500, it would be in
- 19 Registration. And if it's less than 100, it would be in
- 20 Notification.
- 21 In Issue B relative to what we call this waste
- 22 stream, either debris or waste, staff have come up with
- 23 something in the middle. We went back to one of the
- 24 versions of the regulations that was noticed for a 15-day
- 25 comment period back in '98-'99, that include the term "C&D

1 waste or C&D debris" and then followed with a definition.

- 2 So staff is suggesting that the definition be modified to
- 3 read "C&D Waste or C&D debris means" and then continue
- 4 with the definition.
- 5 On Issue C relative to the nature of the
- 6 material, because of the enforceability issues that have
- 7 been brought to our a attention from LEAs and the
- 8 difficulty in tracking where this material actually comes
- 9 from when they're looking at a bin that has lumber in it,
- 10 determining whether or not that bin came from a C&D site
- 11 or if it came from a lumberyard or a furniture
- 12 manufacturer or whatever would be quite difficult. And
- 13 also accepting that the nature of the material is the
- 14 same. Lumber, no matter what the source, potentially
- 15 would be -- have the same public health, safety and
- 16 environmental issues.
- 17 So staff's recommendation is that the regs be
- 18 modified to allow C&D-like material or material that is
- 19 similar in nature to be processed at a C&D site along with
- 20 the C&D materials.
- 21 And then relative to Issue D, the -- applying the
- 22 two-part test, the 10-percent residual test to C&D,
- 23 staff's recommendation would be not to apply that test to
- 24 C&D. Our rationale is basically the two-part test is used
- 25 currently to make a distinction between a recycling

1 facility and a solid-waste facility. We would now be

- 2 applying the two-part test to a solid waste facility.
- 3 That's what a CDI site is; it's a solid waste facility.
- 4 And requiring a solid waste facility to basically
- 5 recycle 90 percent of the material in order to keep a
- 6 particular status of solid waste facility. If they fail
- 7 to meet that recycling requirement, they would then move
- 8 into a transfer facility and would need to change
- 9 operations that would include potentially removing the
- 10 material in a 48-hour timeframe and also complying with
- 11 the permit thresholds. So if they were operating at a
- 12 registration permit, if they changed their status to a
- 13 transfer station, they would probably have to move up to a
- 14 full permit.
- 15 We don't see the potential public health and
- 16 safety issues that would be an aspect of applying the
- 17 two-part test to these facilities. The same state minimum
- 18 standards would apply to both. So we think it's
- 19 adequately controlled.
- 20 In addition, the definition is very detailed in
- 21 terms of what this material needs to be. It would exclude
- 22 materials that would potentially be problematic relative
- 23 to public health, safety and the environment. I'll call
- 24 to your attention, as Allison indicated, that there is the
- 25 one-percent putrescible aspect to the definition. So we

- 1 would have assurance through enforcement of that
- 2 definition that there wouldn't be a large amount of
- 3 putrescible materials on site.
- 4 Certainly other kinds of non-C&D materials that
- 5 might end up as residuals could create problems, but they
- 6 would need to be addressed through the state minimum
- 7 standards. And I think they would be adequately
- 8 controlled.
- 9 So those are the four issues and staff's
- 10 recommendation. Again, you can see the other options that
- 11 staff have recorded. Most of these options were -- ones
- 12 that we had collected through the written comment period
- 13 as well as the public hearing. There may be additional
- 14 options that the Board -- the Committee may want to
- 15 entertain during this hearing.
- And staff is ready and willing to answer any
- 17 questions and work with you as well as the stakeholders to
- 18 find some resolution relative to these four issues.
- 19 CHAIRPERSON PAPARIAN: Okay. Thank you.
- 20 And just so we're clear on the process from here.
- 21 My hope is that we're able to develop some sort of
- 22 Committee recommendation today, and that we present that
- 23 to the full Board at the meeting later this month. And
- 24 then if the full board is comfortable with that, that that
- 25 would be the direction.

- 1 Now, if you could tell us what happens then.
- 2 Once you get some direction, where are we in the process?
- 3 ACTING DEPUTY DIRECTOR WALKER: Let me go over
- 4 that real briefly.
- 5 What we would do is go back and draft a revised
- 6 changes, work with the stakeholders, and then bring it to
- 7 the Committee October or November for consideration of
- 8 changes. So once the Board and the Committee define the
- 9 direction on these issues, we could take that back and
- 10 prepare the changes to bring back again for consideration
- 11 of approval.
- 12 CHAIRPERSON PAPARIAN: Okay. So --
- 13 ACTING DEPUTY DIRECTOR WALKER: For comment. I'm
- 14 sorry, consideration of comment. You see, once the
- 15 Committee and the Board decides on the direction on these,
- 16 we could take this back, draft up the changes, and then
- 17 consider those changes. And then they will go out for
- 18 comment. So the stakeholders will have another
- 19 opportunity to comment on them.
- 20 CHAIRPERSON PAPARIAN: Okay. So whatever changes
- 21 are made will get put into the draft regulations. Those
- 22 draft regulations would then go out for a comment
- 23 period --
- 24 ACTING DEPUTY DIRECTOR WALKER: Or come back to
- 25 the Committee for the approval of the comment period.

1 CHAIRPERSON PAPARIAN: Come back to the Committee

- 2 for the approval of the comment period; then it would go
- 3 out for comments --
- 4 ACTING DEPUTY DIRECTOR WALKER: Formal comment,
- 5 yes.
- 6 CHAIRPERSON PAPARIAN: -- formal comments; and
- 7 then those comments would come back with the regulations
- 8 for further review by the Committee and the Board?
- 9 ACTING DEPUTY DIRECTOR WALKER: Correct. There
- 10 could be additional changes, depending upon the Committee
- 11 later, or the Committee may be in a position to adopt the
- 12 final regulations.
- 13 CHAIRPERSON PAPARIAN: Okay. And the comment
- 14 period, when it goes out for public comment, will that be
- 15 a 15-day comment period?
- 16 ACTING DEPUTY DIRECTOR WALKER: Well, normally it
- 17 would be formally a 15-day comment period. However, if
- 18 the Committee decides, they can hold that open for a
- 19 longer period than 15 days. In other words, technically
- 20 under the Administrative Procedures Act we're required to
- 21 make changes under a 15-day comment period provided
- 22 they're not -- you know, within these types of changes
- 23 that we've presented. But the Committee can hold that
- 24 open for a longer period of time to give more opportunity
- 25 for comment.

1 MR. de BIE: And staff would -- you know, when we

- 2 bring it back to the Committee for direction to put it out
- 3 for additional comment could indicate date certain when we
- 4 could basically close that opportunity to comment. And
- 5 that would be contingent on available time for staff to
- 6 process fully all of the comments. We don't want
- 7 comments, you know, the day before the Committee meeting
- 8 and not be able to analyze them. So we'll need some time
- 9 to read through the comments and do some assessment. But
- 10 it would be potentially longer than 15 days.
- 11 CHAIRPERSON PAPARIAN: Okay. So the upshot is
- 12 that whatever direction that we come up with today and
- 13 from the Board will simply help to hone the description --
- 14 or hone the language of the regulations, and that language
- 15 will then go out for additional comments. It won't be the
- 16 end of the process, by any means.
- 17 Any questions from Board members before we hear
- 18 testimony?
- Mr. Jones.
- 20 COMMITTEE MEMBER JONES: Thank you, Mr. Chair.
- 21 The one thing that I found interesting at the
- 22 beginning of this is that we said there were two groups.
- 23 One that wanted it to be wide open and one that wanted it
- 24 to be onerous. The permitting process in the State of
- 25 California for any solid waste facility permit is onerous.

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1 So really what it should have been, I think, is
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- 2 that -- there's one group that wants to keep these things
- 3 consistent with State minimum standards and another group
- 4 that wants it to basically be nonregulated.
- 5 If an inert facility or if a facility chooses to
- 6 take source-separated inert material, could they take
- 7 that -- if it's source separated and they're going to
- 8 recycle it, it would fall under the category of a
- 9 recycling facility; it wouldn't even fall under the
- 10 category of an inert disposal -- or a transfer facility;
- 11 correct?
- MS. REYNOLDS: Correct. If they meet the
- 13 three-part test, they're a recycling center, most of them
- 14 will be.
- 15 COMMITTEE MEMBER JONES: Well, it's a two-part
- 16 test really, right? Well, if it's source separated and
- 17 there's no residual, less a 10-percent residual, it's a
- 18 two-part test --
- MS. REYNOLDS: Which usually there isn't.
- 20 COMMITTEE MEMBER JONES: -- which goes under our
- 21 existing recycling.
- MS. REYNOLDS: Yes.
- 23 COMMITTEE MEMBER JONES: Which is going to deal
- 24 with a lot of the inert folks out there that are taking in
- 25 those materials legitimately, and while they stockpile

- 1 some of it, they grind it and it goes back into the
- 2 marketplace. You've got some storage issues that are part
- 3 of this reg package that should control that.
- 4 If a facility were to opt to designate an area of
- 5 their facility that was not within -- could be within or
- 6 not within -- to be a recycling facility, okay, it's
- 7 designated as an inert recycling facility -- now, I've
- 8 done this before, so I'm trying to lessen the confusion
- 9 here.
- 10 You could delineate an area on an existing parcel
- 11 and say that it is for inert -- source-separated inert
- 12 recycling, correct?
- 13 MR. de BIE: If I may.
- 14 COMMITTEE MEMBER JONES: And that would not fall
- 15 within the permitted --
- 16 MR. de BIE: Just to clarify. This is an
- 17 existing solid waste facility like a transfer station or
- 18 --
- 19 COMMITTEE MEMBER JONES. No. This is going to be
- 20 a brand new C&D out facility.
- 21 MR. de BIE: Okay. So they're taking mixed
- 22 construction-demolition as one aspect and then they wish
- 23 to also handle inerts but do it off in a corner
- 24 somewhere --
- 25 COMMITTEE MEMBER JONES: Source separated. So

1 actually they want to take up two-thirds of the property.

- 2 MR. de BIE: Okay. They'd have the choice of
- 3 indicating that these are actually two separate operations
- 4 or facilities. They can choose to address both of them
- 5 under one permit, the CDI permit, or they could indicate
- 6 that one is a CDI facility and one qualifies as an inert
- 7 recycling facility and not need to be covered under any
- 8 permit.
- 9 COMMITTEE MEMBER JONES: Okay. But our storage
- 10 issues would still --
- 11 MR. de BIE: Those standards would apply.
- 12 COMMITTEE MEMBER JONES: So there is some
- 13 oversight?
- MR. de BIE: Certainly.
- 15 COMMITTEE MEMBER JONES: What I'm trying to get
- 16 at is that I'm not -- the more I hear from the LEAs, the
- 17 more I hear from every different person around here, there
- 18 are two separate issues. I have no problem with the
- 19 people that are trying to recycle inerts -- real inerts,
- 20 they're getting it source separated.
- 21 I have a huge problem with those that are trying
- 22 to operate the C&D with unlimited tonnages and basically
- 23 zero rules -- and it seems like they've got everybody
- 24 pretty much convinced of that, except me.
- 25 So I want to know what their options are. I mean

- 1 if they've got waste streams that -- because I want them
- 2 to be able to perform their business, but not at the sake
- 3 of health and safety. So they could declare that as two
- 4 separate operations under one permit.
- 5 MR. de BIE: Right. And the only thing we would
- 6 need to really examine or ask the LEA to examine is, you
- 7 know, are they unique enough. You know, if they're
- 8 sharing equipment back and forth, if they're running
- 9 material over the same belts and that sort of thing, if
- 10 the lines are blurred, then it may be difficult to say
- 11 these are two separate entities.
- 12 But certainly if it's a stand-alone or to some
- 13 extent stand-alone operation, yes, it can qualify as a
- 14 recycling center and not be included under the CDI.
- 15 COMMITTEE MEMBER JONES: Okay. If you want to go
- 16 to the nature instead of the source, what are you
- 17 proposing as a residual?
- 18 MR. de BIE: There would not be a residual
- 19 requirement there.
- 20 COMMITTEE MEMBER JONES: So you're saying -- we
- 21 had a proposal that said, "Here, you can haul these types
- 22 of materials because we feel comfortable with this"; now
- 23 you're saying, "We don't care what you haul and there
- 24 won't be a residual."?
- MR. de BIE: No. We're saying it would be the

- 1 same type of materials. So if you're taking in C&D
- 2 material, is wood and metal and gypsum and other sorts of
- 3 materials that come out of CDI, are C&D sites, you could
- 4 in addition to those also handle lumber from other
- 5 sources, not construction-demolition. That's what's being
- 6 suggested.
- 7 Certainly, we can look at -- if we do go in the
- 8 direction of opening it up to include similar material --
- 9 similar material in nature, we could look at maybe
- 10 layering in a residual requirement or a contaminant level
- 11 requirement of that material, the similar material, not
- 12 the C&D material. So there could be a way of addressing
- 13 it through contaminant level as opposed to residual, which
- 14 I think would be quite similar in effect.
- 15 COMMITTEE MEMBER JONES: My problem is -- if you
- 16 look at your enforcement actions later today, you're going
- 17 to see a facility that's supposedly operated as a
- 18 recycling facility that actually buried this stuff
- 19 illegally. We know what we did in San Francisco. We've
- 20 got, you know, just example after example after example of
- 21 people that abuse this system. And that amazes me that
- 22 we're not addressing the idea. We're going to open it up
- 23 to more, but we're not addressing the residual of
- 24 contamination. That amazes me.
- 25 MR. de BIE: Well, relative to a recycling

- 1 facility, they would -- to continue to qualify as a
- 2 recycling facility, they would need to demonstrate the
- 3 10-percent residual. So if they're taking source
- 4 separated -- or separated at the point of generation
- 5 materials, and taking in C&D-like materials, they to
- 6 continue to qualify as a recycling center would need to
- 7 maintain under 10 percent.
- 8 COMMITTEE MEMBER JONES: These regs aren't for
- 9 recycling centers. They're for transfer facilities.
- 10 MR. de BIE: Well, they do define what qualifies
- 11 for a recycling facility and what qualifies for a C&D
- 12 site. It's our understanding that relative to the
- 13 two-part test, the 10 percent, the desire is to apply it
- 14 to a CDI processing facility and not just the recycling
- 15 facility.
- 16 The 10 percent does apply to recycling
- 17 facilities. So if you qualify for a recycling facility,
- 18 you need to maintain the 10 percent.
- 19 If you fail that, then you would be a CDI site,
- 20 and you don't need to maintain the 10 percent two-part
- 21 test.
- 22 CHAIRPERSON PAPARIAN: Mr. Medina.
- 23 COMMITTEE MEMBER MEDINA: Thank you, Chair
- 24 Paparian.
- 25 Actually, I'm very strongly supportive of the

- 1 staff recommendations. I'm very impressed at how the
- 2 staff has been able to carve out a middle ground in light
- 3 of all the various issues that have been presented.
- I did have one question in regard to how C&D
- 5 debris is handled at mine sites. I know that we have some
- 6 mine sites that are permitted and some that are not.
- 7 So how is C&D handled at the mine sites?
- 8 MR. de BIE: Well, let me certainly respond to
- 9 your question. But first some context.
- 10 Today, the discussion is focusing on regulations
- 11 that only apply to processing facilities and not disposal
- 12 facilities. Typically, we see much of the activity at
- 13 mine sites as being disposal related. There are some that
- 14 do do some processing prior to disposal. Certainly, if
- 15 they have requirements to meet certain specifications for
- 16 the fill and the material comes in and doesn't meet those
- 17 specifications, some do do additional processing prior to
- 18 disposal. But, again, much of the activity we see at mine
- 19 sites is relative to disposal.
- 20 That is the Phase 2 regs that deal directly with
- 21 disposal. They would not be addressed under these
- 22 regulations.
- 23 Currently, there are similarities between Phase 1
- 24 and Phase 2. Many of the definitions -- certainly
- 25 definitions of debris and waste are consistent with those

1 that would address disposal at mines sites with these in

- 2 processing.
- 3 If a mine site was proposing materials, these
- 4 regulations would potentially apply to them. It depends
- 5 on if the operator wishes to set up two separate permits
- 6 or do the umbrella permit concept and have the processing
- 7 an aspect of the disposal operation.
- 8 COMMITTEE MEMBER MEDINA: Do we currently have
- 9 permitted mine sites and nonpermitted mine sites?
- 10 MR. de BIE: There are currently some mine sites
- 11 that do have full solid waste landfill permits. And they
- 12 are -- they were issued, you know, historically prior to
- 13 the Board setting up a tiered process prior to the Board
- 14 slotting or attempting to slot C&D materials.
- There are some mine sites that are placing inert
- 16 material in those mines as part of reclamation that do not
- 17 have solid waste facility landfill permits. It is the
- 18 intent of Phase 2 of these regulations to clarify what is
- 19 required for those operations to occur under what tier.
- But, again, today we're focusing more on the
- 21 Phase 1 aspect and not the Phase 2.
- 22 But it is staff's intent to continue working and
- 23 bringing those Phase 2 regs that will level the playing
- 24 field to some extent on the land -- the mine operations.
- 25 COMMITTEE MEMBER MEDINA: Very good. Thank you.

1 CHAIRPERSON PAPARIAN: Okay. We have a number of

- 2 speaker slips.
- 3 I'm going to ask the speakers to limit yourselves
- 4 to three minutes, if you can. I think that if we -- what
- 5 we're trying to do is focus on the four areas that the
- 6 staff has presented and are up on the screen up here.
- 7 So if you can limit yourself to three minutes,
- 8 that would be appreciated and help us get through this.
- 9 MR. de BIE: Sorry.
- 10 CHAIRPERSON PAPARIAN: Mr. de Bie.
- MR. de BIE: Allison and I were debating what you
- 12 would like to have on the screen during this discussion,
- 13 either -- the staff's options were the issues or whatever
- 14 you feel might help facilitate the discussion and keep
- 15 people on target. It's your preference. Or nothing.
- 16 CHAIRPERSON PAPARIAN: Unless you have an
- 17 alternative suggestion, I think what's up there right now
- 18 is adequate.
- 19 MR. de BIE: Okay, great. We'll leave it alone.
- I will point out though that there are additional
- 21 slides that Board members have. So as we get into the
- 22 discussion, if questions come up that focus on more
- 23 specifics on various issues and various options, we do
- 24 have some slides that can be put up on the screen to add
- 25 clarity hopefully.

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1 CHAIRPERSON PAPARIAN: Okay. Thank you.
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- Okay. First I have Patrick Munoz, followed by
- 3 Mike Mohajer, and then Jeff Kroeker.
- 4 Good morning.
- 5 MR. MUNOZ: Morning.
- 6 We'd like to thank -- first of all, Patrick
- 7 Munoz, representing Madison Materials.
- 8 We'd like to thank staff for all the work and
- 9 effort that's gone into this process. And indicate that
- 10 we support the staff recommendations wholeheartedly with
- 11 respect to Issues C and D -- C1 and D1.
- 12 We have some concerns with Issues A and B, which
- 13 I'd like to briefly address.
- 14 With respect to Issue A, the tonnage amounts.
- 15 Obviously, there's these two camps you've heard about.
- 16 Although I would characterize our camp as a camp that
- 17 understands we'll be fully regulated. As staff pointed
- 18 out in their staff report, there are many, many
- 19 regulations that will apply to the Registration tier,
- 20 which is really what we're talking about. I think the
- 21 tonnage limits for the Registration tier that are
- 22 identical to the full solid waste permit.
- 23 The real issue in our minds is the difficulty and
- 24 realities of actually being able to obtain a solid waste
- 25 permit and our concerns in connection with that.

1 Staff is objective. They're your professionals

- 2 that you pay. And they were recommending 750 tons. And
- 3 it's my understanding they still support 750 tons as that
- 4 threshold. And that the reason that they are recommending
- 5 A1 instead of A3, which would be our suggested direct
- 6 choice from your choices, is not because of health and
- 7 safety concerns, but because of a desire for the tonnage
- 8 amount to be consistent with the chipping and grinding
- 9 tonnage amounts.
- 10 That's my understanding. You know, you can ask
- 11 staff if that's correct. If that's correct, I guess my
- 12 response is simply, well, why is there a need for that
- 13 consistency. And if there is some need for the
- 14 consistency, our preferred course of action would be,
- 15 well, increase the chipping and grinding amount. It's
- 16 also a fairly benign material. I'm not sure that there
- 17 would be a health and safety concern with respect to that
- 18 issue, although it's not an issue that's important to my
- 19 client particularly.
- The change to 750 from 500 will not increase
- 21 health and safety concerns because staff has done a, I
- 22 think, admirable job of putting in language on putrescible
- 23 waste. It's not a one-percent limit that keeps increasing
- 24 with tonnage. It's one percent and cannot constitute a
- 25 public nuisance. So if the LEA determines that that .0005

1 percent is going to be a public nuisance, they have the

- 2 discretion to require a solid waste facility permit to
- 3 address the health and safety concern.
- With respect to Issue B, the language, solid
- 5 waste -- or C&D waste versus C&D debris, the issue came up
- 6 because the folks on the other side of this issue were
- 7 concerned that using the term "debris" instead of "waste"
- 8 would create a market advantage in favor of folks that did
- 9 not have large franchises for hauling.
- 10 The solution that staff is proposing doesn't fix
- 11 the problem. It exacerbates the problem. It just puts
- 12 the advantage to the large franchised haulers by
- 13 redefining what is C&D waste.
- 14 The current definition of C&D waste says it's
- 15 anything from construction-demolition. We support that
- 16 definition. We support B4, which would allow two
- 17 definitions: One is C&D waste, which is everything; one,
- 18 which is C&D debris, which is those materials which are
- 19 permitted to go into these facilities, and which could
- 20 also then include C&D-like material which is option C1
- 21 that staff supports. It makes sense to use item B4. And
- 22 again not to put words in your staff's mouth, but it's my
- 23 understanding that your staff's legal counsel also thinks
- 24 that's the appropriate solution.
- Thank for your time.

- 1 CHAIRPERSON PAPARIAN: Thank you.
- 2 Any questions?
- 3 COMMITTEE MEMBER JONES: Yeah.
- 4 CHAIRPERSON PAPARIAN: Mr. Jones.
- 5 COMMITTEE MEMBER JONES: Mr. Munoz, this change
- 6 from C&D waste to C&D debris was not at the direction of
- 7 the Board. It was at the -- the staff ended taking that
- 8 liberty on themselves. So this issue became created as a
- 9 result of your internal meetings, not because of this
- 10 Board. So, you know, the issue is still here because that
- 11 proposal never was a proposal that came out of this Board.
- 12 All right, just so you know.
- MR. MUNOZ: I didn't suggest that it had.
- 14 COMMITTEE MEMBER JONES: So we're arguing
- 15 backwards now. Because the original text of what C&D
- 16 waste was has always been consistent until this time, and
- 17 then it got changed to debris, just so you know.
- 18 MR. MUNOZ: Yeah, I understand. Our suggestion
- 19 would certainly be to leave it the way it is.
- 20 COMMITTEE MEMBER JONES: No, your -- well, to
- 21 leave it the way it is would be to leave it as waste.
- MR. MUNOZ: Exactly.
- 23 COMMITTEE MEMBER JONES: It only changed because
- 24 the staff took it upon themselves to change it; not this
- 25 Board and not what's in regulation. Okay?

1 MR. MUNOZ: I understand. And our suggestion

- 2 is --
- 3 COMMITTEE MEMBER JONES: So you're saying we
- 4 should go with the staff recommendation?
- 5 MR. MUNOZ: If you're asking me a question, I'll
- 6 be happy to respond. If you're just telling your
- 7 position, I understand. But I'd be happy to respond if
- 8 you'd like.
- 9 COMMITTEE MEMBER JONES: What I'm trying to clear
- 10 up is that this term and this issue did not come up at the
- 11 direction of this Board. It came up at the liberty of the
- 12 staff. Okay? So if you want us to leave it the way it
- 13 was or the way it is, it is C&D waste in reg.
- 14 MR. MUNOZ: And to be clear, we'd like to leave
- 15 the definition in Section, I think it's 17225.15, the way
- 16 it is; and then have each of the tests from the four-part
- 17 test inserted into the appropriate tier level.
- 18 COMMITTEE MEMBER JONES: Okay. But staff is
- 19 recommending that we not do any tests. Staff is
- 20 recommending in this package that there not be any tests.
- MR. MUNOZ: I'm not sure that that's accurate.
- 22 COMMITTEE MEMBER JONES: I don't know. The last
- 23 recommendation says don't apply the test, that's on your
- 24 thing. So, you know, maybe that's -- you're asking us to
- 25 stay with a test. Staff recommendation says don't apply

1 the two-part test to the definition of the C&D process.

- 2 MR. MUNOZ: I'm not sure that's staff's
- 3 recommendation, but maybe you should clarify that with
- 4 your staff.
- 5 COMMITTEE MEMBER JONES: I'm looking at it right
- 6 here. It's Item 4. It's right behind you.
- 7 CHAIRPERSON PAPARIAN: You want to try to clarify
- 8 that?
- 9 MR. de BIE: I would like to clarify that.
- 10 It is staff's position that we not apply the
- 11 two-part test to the definition of the CDI processing
- 12 operation or facility. It will remain in place to make a
- 13 distinction between a construction-demolition or inert
- 14 recycling facility and a CDI processing facility. So it
- 15 will be used in that way, but not be used to indicate a
- 16 difference between a CDI site and a solid waste transfer
- 17 station.
- 18 So staff's recommendation is not to apply the
- 19 two-part test in that way.
- MR. MUNOZ: Any further questions?
- 21 CHAIRPERSON PAPARIAN: No.
- Thank you.
- 23 Okay. Mr. Mohajer, followed by Mr. Kroeker, then
- 24 Mr. Hammer, then Mr. Edgar.
- 25 MR. MOHAJER: Good morning, Mr. Chair, Members of

1 the Committee. My name is Mike Mohajer. I'm representing

- 2 L.A. County Public Works and L.A. County Integrated Waste
- 3 Management Task Force.
- 4 Mr. Chair, at task force meeting of August 15th,
- 5 2002, our task force adopted unanimously a motion to
- 6 commend the staff in appropriation of the C&D regulation
- 7 and the work that has been conducted so far. They
- 8 instructed me to attend the meeting and advise the
- 9 Committee. And especially for Allison Reynolds being
- 10 responsive to the comments that was offered and also
- 11 getting back to staff at L.A. County level.
- 12 Thank you.
- 13 CHAIRPERSON PAPARIAN: Thank you, Mr. Mohajer.
- 14 Mr. Kroeker.
- MR. KROEKER: Good morning, Committee Members.
- 16 My name is Jeff Kroeker with Kroeker Demolition and
- 17 Recycling. I'm also a board member on the National
- 18 Association of Demolition Contractors and Chairman of the
- 19 Recycling Committee.
- 20 There are just a couple concerns with the -- if
- 21 we lower whatever tonnage you pick, if it's too low, it
- 22 just -- we cannot justify keeping full-time employees or
- 23 to recoup our capital investment that we have in order to
- 24 run the recycling line. It's just the -- you can't work
- 25 people for the 300 tons a day or the 500 tons a day. It's

1 not a full 8-hour shift. And we would have to lay people

- 2 off or just prolong it to run all day long rather than
- 3 hurrying up and getting it done and process more waste.
- 4 That was basically my only comment.
- 5 The rest of the staff has done a tremendous job
- 6 working this through. And as you explained earlier, it
- 7 goes to comment and back and forth and back and forth.
- 8 It's a long tedious battle. And we appreciate everybody's
- 9 efforts in making this happen.
- 10 CHAIRPERSON PAPARIAN: Yeah. Just to clarify one
- 11 thing. The intention of all this is not to prevent you
- 12 from processing a certain amount of tonnage. The question
- 13 is at what point do you need to get a permit and what
- 14 point do you need to get what type of permit.
- 15 MR. KROEKER: Is the tiered regulations -- the
- 16 way you have the tiers and with the LEA visits to your
- 17 sites, I would think that their enforcement would be
- 18 sufficient to -- because we don't -- in my opinion, we
- 19 don't handle -- I know we have a definition of solid
- 20 waste, but to me solid waste is garbage. We don't handle
- 21 garbage you know. And I term solid waste as wet garbage.
- 22 We do construction and demolition debris. So I don't
- 23 like -- wouldn't like to be put into that category and
- 24 have to acquire that permit.
- 25 CHAIRPERSON PAPARIAN: Yeah, but -- and maybe

1 staff can help me with this to make sure I'm understanding

- 2 this right.
- 3 Under staff's proposal, at 100 tons, people would
- 4 have to get a registration permit; and then at 500 tons or
- 5 whatever other number we might choose, they would have to
- 6 get a full permit. In terms of the differences between
- 7 the registration permit and the full permit, my
- 8 understanding is that once you have that permit in hand,
- 9 you wouldn't notice a difference in terms of your
- 10 inspections and requirements for your operation. Is that
- 11 right?
- MR. de BIE: I think you can make that
- 13 assumption, certainly.
- 14 And to clarify yet further. If you had a full
- 15 permit, you could write any tonnage limit. In that permit
- 16 you would be 500 and more. There would not be any limit
- 17 as long as it's supported and can be handled.
- 18 Also, that train of thought starts with an
- 19 assumption that the facility qualifies as a C&D site.
- 20 They may -- because of the way the material comes to them,
- 21 may actually qualify for a recycling facility and there
- 22 would be no limit on the amount of material they could
- 23 take in at the recycling facility.
- 24 CHAIRPERSON PAPARIAN: Okay. So assuming that
- 25 they were a C&D site, I guess -- one of the concerns I

1 heard from some of the C&D operators is -- well, I heard a

- 2 comfort with getting the registration permit and a concern
- 3 that getting the full permit would be overwhelmingly
- 4 challenging.
- 5 Would you like to comment on that?
- 6 MR. de BIE: I can only share, you know, the
- 7 point of view from the State staff and our experience
- 8 working with LEAs and operators. Certainly, there may be
- 9 additional requirements required for a full permit that
- 10 might not be required for a registration. My point of
- 11 view indicates that if a facility is up and running
- 12 currently, and the State changes the requirements relative
- 13 to permit or no permit or level of permit, that doesn't
- 14 necessarily change anything on the ground physically
- 15 unless the operator is also asking for changes in that
- 16 area.
- 17 And so the issuance of a permit could potentially
- 18 in many case just be a ministerial action because there is
- 19 no new impacts that are being created. Because a lot of
- 20 the concern centers around CEQA and those issues.
- 21 So in some circumstances if the facility is up
- 22 and running and now we have at the State level instituted
- 23 a requirement, it may actually qualify for ministerial.
- 24 There may be some shifts locally in how the
- 25 facility is now being defined by the State that may

- 1 require some changes locally in terms of land use.
- 2 I've heard examples of a facility being
- 3 recognized locally as a recycling facility and qualifying
- 4 for certain land use as that. Certainly, if we now
- 5 defined them at the State level as being a solid waste
- 6 facility, that may affect their land use approvals and
- 7 they may need to go back and have those changed. But that
- 8 would occur whether they were a Registration or a Full.
- 9 It wouldn't matter because they would be defined as a
- 10 solid waste facility.
- 11 So that wouldn't be a distinction.
- 12 CHAIRPERSON PAPARIAN: Okay. Now, let's
- 13 suppose -- and I don't know the size of Mr. Kroeker's
- 14 facility, but let's suppose it's 510 tons per day, and
- 15 these regulations went into effect. How long would he
- 16 have to get a permit? Would he be put out of business at
- 17 some point as he's trying to go through the permit
- 18 process?
- 19 MR. KROEKER: Yeah, that's what is that grace
- 20 period between when you adopt the rules -- and if we were
- 21 to apply for the solid waste permit, what is that length
- 22 of time.
- 23 MR. de BIE: Allison indicates that we have a
- 24 6-month delay -- or we're planning to include a 6-month in
- 25 the next version. That's consistent with what's in the

1 composting -- or the approach to the composting materials.

- 2 So we envision a 6-month delay of implementation.
- 3 Certainly working with the LEA, you know, there's ways of
- 4 allowing certain operations to continue under compliance
- 5 schedules while they're working through the permit
- 6 process. That's occurred in the past, too.
- 7 CHIEF COUNSEL TOBIAS: I'd like to clarify
- 8 something that Mark said. And I'm not sure he meant to
- 9 use this word. So let me try to clarify what would happen
- 10 I think with the CEQA and the permit process. And then if
- 11 staff really disagrees, then maybe we should come back in
- 12 front of the Board in a minute and talk about this.
- 13 My understanding of what would happen is that if
- 14 the Board adds a new permit requirement in a facility
- 15 which is now not permitted, needs to come in and get a
- 16 permit, that that would be a discretionary decision that
- 17 the Board would be making on that particular facility to
- 18 get a full permit.
- 19 And if they were going to get a full permit, CEQA
- 20 requires a discussion -- a disclosure of any impacts when
- 21 you have a discretionary decision being made. So it's
- 22 highly possible that an existing facility already
- 23 operating would probably not be found to have significant
- 24 impacts. I would anticipate that most of them would come
- 25 under a Negative Declaration basically saying that they're

- 1 already in place and that, you know, here's the things
- 2 that are happening. But that's a decision that evaluation
- 3 is one that has to be made.
- If they're coming in at a lower level permit,
- 5 then again we'd be looking to see what the impacts were at
- 6 that time. So I don't -- I'm not sure that Mark meant to
- 7 use the word "ministerial," which implies that there is no
- 8 discretion involved on the part of the Board, because of
- 9 course there is; but he may have meant that, you know,
- 10 most of the permit activities will probably not rise to a
- 11 level of significance and, therefore, will either be
- 12 exempt or would be less than significant, which requires a
- 13 Negative Declaration.
- 14 CHAIRPERSON PAPARIAN: Thank you for that
- 15 clarification. I suspect -- I don't want to put words in
- 16 to Mr. De Bie's mouth, but I think he used a legal term
- 17 that meant something different to the Legal Office than
- 18 maybe was intended. But I think -- do we have any
- 19 difference --
- 20 MR. de BIE: I think it's semantics, and --
- 21 CHAIRPERSON PAPARIAN: But in terms of the bottom
- 22 line of what she suggested --
- 23 MR. de BIE: The bottom line is shared by Board
- 24 staff along with the legal staff.
- 25 CHAIRPERSON PAPARIAN: Good.

- 1 Mr. Jones.
- 2 COMMITTEE MEMBER JONES: One question of staff
- 3 and then one question of Mr. Kroeker.
- 4 If we -- because there may be so many facilities
- 5 that are going to finally need to be permitted, we ought
- 6 to be able to deal with this -- rather than an arbitrary
- 7 time line, you ought to think about talking with the LEAs
- 8 and see if the process gets initiated within so many
- 9 months. And as long as there is continual progress being
- 10 made towards the permit, that that would be the trigger.
- 11 And then if one party decides to, you know, put the halt
- 12 to it, then put in some kind of quick timeline that the
- 13 LEA could bring in in front of the Board or give it a
- 14 cease and desist order.
- 15 But I would just offer this as a suggestion, that
- 16 rather than an arbitrary timeline, because there's going
- 17 to be a lot of facilities going to be coming in front of
- 18 this Committee, that you give operators the opportunity to
- 19 initiate and be working with it. Because some are going
- 20 to take CEQA, some are going to create -- you know, are
- 21 going to have problems. Others are going to be slam
- 22 dunks. And as long as they're in the process, I think
- 23 that would be, you know, something I'm going to offer
- 24 anyway for members to think about, because it would give
- 25 both sides the time that they'd need to get this done

1 without some arbitrary timeline. I just offer it as a

- 2 suggestion. We've done it that way before.
- 3 CHAIRPERSON PAPARIAN: Yeah, I think it's
- 4 certainly related to the stuff that we're talking about
- 5 here today. But I think we ought to look perhaps at some
- 6 of the options. I'm sympathetic with the direction you're
- 7 going --
- 8 COMMITTEE MEMBER JONES: I understand. But the
- 9 question that was asked was 6 months. And I'm just
- 10 offering another version, because 6 months would get it
- 11 done for every C&D operator in the State of California.
- 12 CHAIRPERSON PAPARIAN: Yeah, and what we would
- 13 want to make sure is that you don't have a sham operator
- 14 being able to continue to do business under the guise of
- 15 attempting to get a permit. So there would have to be
- 16 some sort of check and balance in there, and that's what I
- 17 would want to make sure of.
- 18 Go ahead.
- 19 COMMITTEE MEMBER JONES: Mr. Kroeker, you had
- 20 talked about the tiers and how you thought that it already
- 21 effectively, you know, created the enforcement level at
- 22 your facility?
- MR. KROEKER: The ones that are proposed?
- 24 COMMITTEE MEMBER JONES: The ones that you
- 25 already have. Because you made a comment and you said

- 1 you'd -- I don't want to put words in your mouth.
- 2 How did you explain what garbage is? I mean you
- 3 said you do C&D. You think garbage is --
- 4 MR. KROEKER: Well, my interpretation as a
- 5 demolition contractor and recycled construction demolition
- 6 debris -- we also have a front loader truck and we pick up
- 7 trash at the University -- or Fresno State. To me that is
- 8 garbage. That goes straight out to American Avenue
- 9 Landfill. We don't do anything with that garbage. The
- 10 C&D has a potential to be recycled. So that's --
- 11 COMMITTEE MEMBER JONES: So you're saying that
- 12 everything else is C&D?
- 13 MR. KROEKER: No, there are limitations as your
- 14 interpretations or your description allows. You can't --
- 15 we don't bring everything into our yard. There's a
- 16 judgment call. It's just when you do your load checking,
- 17 either it comes in or it goes out to the landfill. We
- 18 don't want everything in there. I don't want everybody's
- 19 household garbage.
- 20 What I was referring to on the tiered regulations
- 21 that are proposed, and I think you've clarified it, if we
- 22 need to get a solid waste permit and that's -- the
- 23 timeframe is not as long as I've heard, for anywhere from
- 24 18 months or whatever, you know, what do we do in that
- 25 transition period is what worried me, because we still

1 have an ongoing operation with, of course, payments and

- 2 employees and every -- you know, we don't want to stop
- 3 that.
- 4 COMMITTEE MEMBER JONES: Sure. And I don't blame
- 5 you. I agree with you.
- 6 MR. KROEKER: But thank you very much.
- 7 CHAIRPERSON PAPARIAN: Thank you.
- 8 Okay. Mr. Hammer, followed by Sean Edgar,
- 9 followed by Chuck Helget, followed by Chuck White.
- 10 MR. HAMMER: Good morning. My name is Mike
- 11 Hammer, and I'm with Looney Bins. And we're a small C&D
- 12 processor and we have a roll-off hauling division in the
- 13 San Fernando Valley area.
- 14 We employ about 70 people. And our sorting is
- 15 kind of the old fashioned, blood, sweat, and tears. We
- 16 put it on the ground and we have picking crews that just
- 17 hand sort all the material.
- 18 We consistently divert over 70 percent of all the
- 19 materials, C&D debris that we bring into our facility.
- 20 Some projects we get over 90 percent, but as a facility
- 21 rate we get right around 70 percent.
- 22 You know, as a smaller processor, the thought of
- 23 having to get a full solid waste permit is a difficult
- 24 burden for us. It's expensive. Going through the CEQA
- 25 process. In the City of Los Angeles, they're not very

1 favorable to anything that says solid waste. You know,

- 2 especially in the valley we've got, you know, Bradley
- 3 Landfill right there, we've got Sunshine Canyon. So the
- 4 valley residents aren't really excited about anything that
- 5 says solid waste.
- And so just the cost aspect of it is very, very
- 7 difficult for us. I mean we average probably around 100
- 8 tons a day. But we do have days, if we have one big
- 9 project, where we brought in 400 to 500 tons just from one
- 10 demolition contractor. And so, you know, even a 500-ton
- 11 limit, if we have a couple big projects, that we don't
- 12 average that on a daily basis, it will put us -- to
- 13 require a solid waste full permit is a burden that a small
- 14 company like us couldn't bear.
- 15 And also the D1 option, we're very supportive of
- 16 that, to take out the second-part test, because
- 17 otherwise -- you know, you guys have given us awards for
- 18 many years for our recycling efforts and our waste
- 19 reduction. While again if our average diversion is, say,
- 20 70, 75 percent, you apply the second-part test to us, no
- 21 matter what our daily limits are, you're going to push us
- 22 into a full solid waste permit. So we really support the
- 23 D1 to not apply the second-part test.
- 24 And I really feel that the protective measures
- 25 for the safety and health that are in the suggested

- 1 Registration tier would be sufficient to protect the
- 2 public -- protect everybody against any safety and health
- 3 issue because you have the nuisance language, you have the
- 4 one-percent putrescible limit in there, and there's
- 5 monthly inspections by the LEAs. So, you know, it's the
- 6 same oversight that would be with the full solid waste.
- 7 It's not so much that we're against the LEA coming in.
- 8 We're supportive of that and we want to comply. But it's
- 9 more just a burden of having to go through that process.
- 10 We want to become a big processor. But if you
- 11 put that -- the barrier, you know, too low on the per-day
- 12 ton limit, you'll effectively prevent a small company from
- 13 ever being able to grow into a big one, because the two
- 14 things -- if the second test is applied, you're requiring
- 15 a 90-percent diversion right off the bat. The only thing
- 16 that's going to achieve that are the multimillion dollar
- 17 sorting facilities. And then also just going through the
- 18 CEQA process for a small company is very, very difficult
- 19 for us.
- 20 So I would just urge the Board to adopt the
- 21 750-ton limit. Leave the waste -- or the C&D waste
- 22 definition that is in statute right now. Just leave it
- 23 the way it is. And, you know, we think the Registration
- 24 tier is really good for us, and keep the limits to that on
- 25 a high level.

- 1 Thank you.
- 2 CHAIRPERSON PAPARIAN: Thank you.
- 3 Any questions?
- 4 Okay. Sean Edgar.
- 5 MR. EDGAR: Good morning, Mr. Chairman and
- 6 Members of the Committee. Sean Edgar on behalf of the
- 7 California Refuse Removal Council. We did distribute a
- 8 letter for your review. I just want to be brief and hit a
- 9 few points in those letters.
- 10 We do thank staff for their efforts in laying out
- 11 a multiplicity of options for you. And in our review, we
- 12 came forward with the recommendations for the following
- 13 options:
- 14 Firstly, Option A2, the 100 ton per day
- 15 threshold. We strongly believe that CDI facilities
- 16 accepting 100 tons per day of mixed C&D waste present
- 17 similar risk to the public health and safety as do
- 18 municipal solid waste transfer processing stations. We
- 19 based that -- and your staff has based that in the initial
- 20 statement of reasons dated May 17th of this year. On Page
- 21 21 staff indicates that the CEQA review -- that --
- 22 sorry -- that the equivalent risk is presented by CDI and
- 23 MSW processing operations.
- 24 Further, staff indicates correctly in the report
- 25 before you, and our prior discussion, that CEQA review may

- 1 or may not be taken up at the local level for a
- 2 Registration permit. At the proposed 500 tons per day
- 3 level, that's -- at 10 tons a day, that's 50 re-boxes
- 4 coming into a facility, that there is no requirement for a
- 5 CEQA process to be completed at the local level. There's
- 6 also no Waste Board oversight up to the 500-ton per day
- 7 level.
- 8 Furthermore, the enforcement agency cannot put
- 9 site-specific conditions into a Registration permit. And
- 10 we believe that the 100-ton per day requirement must be
- 11 the appropriate level of regulation for these facilities
- 12 based on the aforementioned reasons.
- 13 Briefly on Option B2 and B7, we recommend those
- 14 two options, pertaining to the word "waste" versus
- 15 "debris." We believe that the term "waste" is the most
- 16 appropriate to describe solid waste that is collected and
- 17 transported to a possessing facility. Once proposed into
- 18 market products the waste may be called something else.
- 19 Waste is waste is waste. And the CIWMB and local
- 20 governments authority to regulate and manage waste is
- 21 derived from a waste classification.
- 22 Finally, I'd like to close with our
- 23 recommendation for Option B2 -- sorry -- D, as in dog, 2,
- 24 pertaining to residual. Tied to our comments above
- 25 regarding the 100-ton per day threshold, we believe that

1 without a limit on residual solid waste unlimited amounts

- 2 of solid waste could be accepted at CDI facilities. The
- 3 staff rationale that C&D debris is, quote, a cleaner
- 4 material stream because it would meet the one and three
- 5 parts -- tests one and three, closed quote, is flawed
- 6 simply because the commingled waste stream is -- if it's
- 7 only source separated and there's only one percent
- 8 putrescible, what does that leave? That leaves 99 percent
- 9 of nonrecyclable potentially dry garbage. It could be
- 10 E-waste, it could be U-waste, it could be a variety of
- 11 things that we believe dictates a substantial level of
- 12 control.
- 13 Just in closing, we believe that these edits
- 14 provide our vision of what we believe the regulatory
- 15 efforts should accomplish to protect the public health and
- 16 safety. The CRRC is aware that nearly all jurisdictions
- 17 coming before this Board with plans to maintain or achieve
- 18 the 50-percent mandate are doing so with a program for C&D
- 19 recovery. We believe that the operation of the existing
- 20 programs and the commencement of new programs must be
- 21 achieved in a regulatory environment that is cognizant of
- 22 the impact on local communities and regulates that risk
- 23 appropriately.
- 24 We appreciate your time to allow us to share our
- 25 comments with you. And we'd be happy to answer any

- 1 questions.
- 2 CHAIRPERSON PAPARIAN: Any questions?
- 3 Thank you, Mr. Edgar.
- 4 Okay. Mr. Helget, followed by Mr. White, then
- 5 Linda Wise, John Gambelin.
- 6 MR. HELGET: Chuck Helget representing the Allied
- 7 Waste. In the sake of time, I'll just simply concur with
- 8 Sean's comments and close at that. Then hopefully, you'll
- 9 give me time on my ADC comments later.
- 10 CHAIRPERSON PAPARIAN: Thank you, Mr. Helget.
- Mr. White.
- 12 MR. WHITE: Thank you, Mr. Chairman, Members of
- 13 the Committee. Chuck White with Waste Management.
- 14 I do really appreciate the effort that the staff
- 15 has put in. I've got nothing but the highest respect and
- 16 regard for their efforts. Unfortunately, I have to just
- 17 disagree with all of their recommendations.
- 18 But it's done in a -- hopefully a cooperative
- 19 and -- a cooperative working relationship.
- 20 With respect to the first item, Item A. Likewise
- 21 with CRRC, we believe of the options provided, the 100
- 22 seems to be the correct ton per day for C&D. And a lot of
- 23 that we base on the Department of Toxics 1990 survey of
- 24 the building construction industry which they produced.
- 25 We're not aware of any information that is -- that would

1 say this situation is no longer changed. They document

- 2 that there are, you know, 70 to 80 different kinds of
- 3 hazardous materials could typically be used on
- 4 construction sites, so they would make their way into the
- 5 commingled construction debris that would be generated by
- 6 these construction sites.
- 7 And one of the findings of the Department of
- 8 Toxics was that small operations generally do not manage
- 9 hazardous materials and waste appropriately associated
- 10 with construction C&D. And so for that reason we believe
- 11 it makes sense to put essentially the same kind of
- 12 permitting requirements on large versus small operations,
- 13 to ensure that these kind of problems are avoided.
- So, again, we would recommend 100 ton per day or
- 15 something closer to 100 ton per day than the other options
- 16 that are presented.
- 17 Issue B, we believe, likewise, that the term
- 18 "waste" should be used for any materials that are
- 19 waste-like. It should be a waste until it reenters --
- 20 this is to paraphrase a Public Resources Code -- until it
- 21 reenters the economic mainstream as a substitute for a raw
- 22 material. That point in time it might leave the area of
- 23 waste. But until that point in time it should be included
- 24 clearly in the definition of waste to remove any potential
- 25 for ambiguity.

1 The only type of material that's within these

- 2 regulations currently that we think that debris might be
- 3 applied to legitimately would be the clean inert
- 4 materials, the Type A inert materials. If you wanted to
- 5 call that Type A clean inert debris, I don't think we
- 6 would have any objection to that. But with respect to the
- 7 other commingled types, we think the term "waste" is
- 8 really the appropriate term.
- 9 With respect to Issue C, this is a little bit
- 10 complicated, with respect to the C&D-like material. I
- 11 guess I'm partially responsible for having this issue come
- 12 up, because we have chipping and grinding operations that
- 13 bring in not only compostable materials but also bring in
- 14 C&D materials. But they also might bring in other types
- 15 of wood products for chipping or grinding, like pallets or
- 16 like furniture waste from a furniture manufacturing
- 17 operation. And we raised the question as how would these
- 18 additional tonnages of these materials affect the tiering
- 19 under the C&D or even the composting regs.
- I'm not even sure it's really an issue, because
- 21 if we're bringing in source-separated pallet material, is
- 22 that really a waste material or is it source separated and
- 23 be going through an exempt recycling operation?
- 24 Saying with source-separated waste -- wood waste
- 25 coming from wood manufacturing, is that really a waste or

- 1 is that a separated material?
- 2 Our preference would be -- even if it's not --
- 3 let's deal with this through a separate rule-making
- 4 package down the road to deal with C&D-like materials.
- 5 Our concern is that you're really broadening the scope of
- 6 the regulations, which were originally 45-day noticed for
- 7 C&D materials. If you start going into C&D-like
- 8 materials, which start looking like solid waste materials,
- 9 you're talking about metal objects and other kinds of
- 10 major appliances, metals, textiles, plastic, glass, film
- 11 plastic, durable plastic items, this looks more and more
- 12 like municipal solid waste, and I think you're really
- 13 broadening the scope of the regulations and you'd almost
- 14 have to start a new 45-day notice period.
- 15 So we would suggest that you stay with the
- 16 current definition and scope of the regulations applicable
- 17 to C&D materials. Let's take a look at what other kinds
- 18 of chipping and grinding -- chipping and grinding's the
- 19 operation -- what other kinds of wood materials are coming
- 20 in, do they really need to be regulated? And then through
- 21 a supplementary rule-making package you could go through
- 22 another process to amend these regulations.
- There really isn't a health and safety problem
- 24 that we're aware of. It's taken 8 years to put this
- 25 regulation package together, the world hasn't come to an

1 end. If there's a few types of materials that are unclear

- 2 or where they should be slotted into this tier, I don't
- 3 think it really is a public health threat for this kind of
- 4 material.
- 5 The other issue related to C is -- it's not so
- 6 much in the summary, but it's actually on Page 37-5 at the
- 7 bottom. There's this B at the bottom of that page, which
- 8 I'm not sure what -- the intent of that, but it scared me
- 9 a little bit when I read it. And maybe it just is a
- 10 matter of semantics, as Mr. de Bie mentioned on another
- 11 item earlier. But it seems like you're going to be
- 12 requiring multiple activities at a single location to
- 13 blend all of the tonnages together to figure out which is
- 14 the most stringent permit tier for all of those operations
- 15 to be permitted.
- And if that's -- you're talking about a chipping
- 17 and grinding operation where all materials be commingled
- 18 together, I can understand that. But it doesn't seem to
- 19 differentiate that from other kinds of multiple operations
- 20 that might appear at the same time but are physically
- 21 separated. And it would appear that that language is
- 22 contrary to your previous LEA advisories, issuance of
- 23 multiple permits, and what tonnage amounts handled -- this
- 24 is LEA Advisory 39 and 25 -- that allow you to have
- 25 multiple operations at a single location as long as

1 they're physically separate and separately defined and you

- 2 don't add the tonnages of all those operations together to
- 3 figure out what tier you're in.
- 4 I would hope that you stay true to your existing
- 5 LEA advisories with respect to this kind of material,
- 6 these kind of operations. So if you've got, you know, a
- 7 wood chipping operation is eligible for a registration
- 8 tier, you've got a transfer operation that's eligible for
- 9 a registration tier, and you've got some other kind of
- 10 operation that's eligible for registration tier. Those
- 11 totaled together, as long as the LEA has approved a
- 12 separation, wouldn't in total require you to get a higher
- 13 tier-type facility.
- 14 CHAIRPERSON PAPARIAN: If you could try to
- 15 summarize, Mr. White.
- 16 MR. WHITE: I'm almost finished. I appreciate
- 17 the time. Thank you very much.
- The last item, Issue D, is actually in my mind
- 19 related to Item A. If the Board were to say that the 100
- 20 ton per day limit is the appropriate limit, then I would
- 21 agree, you do not need to apply the second-part test. But
- 22 it's a function of how far you depart from that 100 ton
- 23 per day determines whether there's a need to add on the
- 24 second-part test to C&D processing. If you go to 500, and
- 25 certainly if you go to 750, I would say that you would

1 want to impose that second-part test to make sure people

- 2 don't start operating transfer operations under the C&D
- 3 regulations by handling nonputrescible municipal solid
- 4 waste. And basically just using this as a way to
- 5 circumvent needing to get a full permit for 100 tons per
- 6 day under the transfer and processing regs.
- 7 So basically if you go close -- you're at 100 and
- 8 close to 100, you're absolutely right, you don't need the
- 9 second-part test. If you get far away from 100, to 500,
- 10 750, I would argue that you do need to apply that
- 11 second-part test to the C&D-type operations.
- 12 Thank you very much. And I appreciate the
- 13 opportunity. And my apologies for going slightly over
- 14 your three-minute limit.
- 15 CHAIRPERSON PAPARIAN: Thank you, Mr. White.
- 16 Any questions?
- 17 Okay. Linda Wise.
- 18 MS. WISE: Good morning. I'm Linda Wise. I'm
- 19 the LEA for the Yuba/Sutter area. And I've come today to
- 20 support all the recommendations that have been outlined
- 21 for you today, mainly because I think I'm going to be the
- 22 one on the -- people like me are going to be the one on
- 23 the front line of implementing these kind of regulations.
- 24 And I find them very useful.
- The reason why is, as you know, our Yuba County

1 is an area that is vast open space -- and echo what Steven

- 2 Jones says -- there are a lot people out there that are
- 3 sham operators, and we find them in our area. A lot of
- 4 our acreage is zoned to be able to handle recycling
- 5 activities. And we have two or three of them currently
- 6 active at this point.
- 7 And one case I'd like to illustrate to you is
- 8 that we've had a complaint recently on -- back in March,
- 9 where an operator who was working on an area out on
- 10 Feather River Boulevard -- it's a very low-income area --
- 11 where they're taking in construction and demolition debris
- 12 at, approximately 500 tons a day. And the pile is growing
- 13 larger and larger and larger. And so far how we've been
- 14 able to address this is just basically on zoning issues.
- 15 And the LEA has had the hands tied with dealing with the
- 16 storage issues on this.
- 17 I would like to see that these regulations go
- 18 into effect so that I have some more tools.
- 19 Thank you.
- 20 CHAIRPERSON PAPARIAN: Any questions?
- Okay. Don Gambelin.
- MR. GAMBELIN: Good morning. Don Gambelin,
- 23 NorCal Waste Systems in San Francisco.
- 24 A lot of good discussion today. I think what it
- 25 really boils down to is let's look at equity in the

1 regulatory environment and let's not skirt CEQA in the

- 2 public review process, supposedly in the name of
- 3 recycling.
- 4 NorCal -- two of NorCal's subsidiaries operate
- 5 C&D recycling facilities. Both of those operations are
- 6 conducted under full solid waste facilities permits and
- 7 have the full support of the Board through that process.
- 8 One of those operations, for instance, is less
- 9 than 100 tons per day operation. I raise this as an
- 10 important issue because it seems that people have argued
- 11 extensively that the type of material doesn't present any
- 12 problems. Maybe it doesn't in certain cases. But I do
- 13 know that during both of the permitting processes for our
- 14 C&D operations, there were important environmental, health
- 15 and safety issues that were evaluated out in the public
- 16 realm and changes made to the proposed operations. And I
- 17 think making them better facilities overall and more
- 18 protective of the environmental health -- of the
- 19 environment and health and safety.
- 20 So I think there is certainly evidence that there
- 21 are potential environmental and health and safety issues
- 22 that do arise regardless of the size of the facility. And
- 23 I think it certainly speaks to the case for maintaining as
- 24 low of a cap or an upper limit on the size of an operation
- 25 before that operation needs a full solid waste facility

1 permit and is subject to a discretionary approval and a

- 2 CEQA process.
- 3 I'm also not aware of any exemption under CEQA
- 4 that can be made -- that can accommodate a small operator
- 5 who's going to be burdened by going through an
- 6 environmental review process. That exemption just
- 7 certainly doesn't exist, and I think for good reason.
- 8 Again because regardless of the size of certain
- 9 operations, they can certainly impact the environment.
- 10 Often times there's too much focus or there has
- 11 been a large focus through this entire process on the
- 12 waste material and the fact that it may not be that bad
- 13 for the environment or may not create that many problems.
- 14 I think unfortunately there may have been too much focus
- 15 on this material type. And the fact that you simply have
- 16 a sizable operation, regardless of the material that it's
- 17 handling, could lead to environmental and health and
- 18 safety issues that, again, need to be addressed, need to
- 19 be evaluated through a CEQA process, a CEQA process that
- 20 may not necessarily come about if the facility is only
- 21 subject to a registration level permit.
- 22 And, finally, just to close, I am glad to see
- 23 that Item Number 2 up on the Board is finally being
- 24 discussed. It's been like pulling teeth to get Board
- 25 staff to address this issue. It was raised during the

1 workshops leading up to the 45-day version of the draft

- 2 regulations. It was raised in a comment letter on those
- 3 45-day -- or during that 45-day process. And it was again
- 4 raised at the June 26th workshop; I raised it myself at
- 5 the June 26th workshop here on the C&D regs.
- 6 Interestingly enough, it was never identified as
- 7 a significant comment even in that June 26 workshop. So
- 8 I'm glad to see it's finally being discussed. And it's
- 9 certainly not one to be glossed over. Hopefully there's a
- 10 little bit more time to fully assess what it does mean or
- 11 doesn't mean as it's finally getting the attention that it
- 12 does deserve.
- So I hope -- you've been clear -- I would say
- 14 that our comments as far as specifically on the options,
- 15 they do mirror what Sean Edgar had for CRRC and what he
- 16 presented in the letter. And I will close with that.
- 17 Thank you.
- 18 CHAIRPERSON PAPARIAN: Thank you very much.
- 19 Those are all the comment slips that we had.
- 20 Anything staff would like to add before we
- 21 discuss this further?
- 22 MR. de BIE: Not at this time. I think, you
- 23 know, if the Committee has questions, clarification, we're
- 24 available to give you additional information.
- 25 I personally have not heard anything that would

- 1 shift the recommendation on the options, other than
- 2 maybe -- well, no. I'll say we're pretty certain our
- 3 recommendations are okay.
- 4 CHAIRPERSON PAPARIAN: Okay. What I'd like to do
- 5 is just take these one-by-one, see if we can either reach
- 6 a consensus or, you know, some other form of indication of
- 7 where the Committee may stand.
- 8 Issue 1 is the question of the tons per day. And
- 9 basically I think that -- well, where we're at is that a
- 10 permit kicks in at a 100 tons per day. Some would argue
- 11 that it should be a full permit. Some would argue that it
- 12 should be a registration permit.
- And if it's a registration permit, then the
- 14 question is when would the full permit kick in. Some have
- 15 suggested 500 tons per day, as the staff has suggested.
- 16 And then some have suggested 750 tons per day for a full
- 17 permit.
- 18 Any comments or thoughts from Board members on
- 19 this.
- 20 COMMITTEE MEMBER JONES: Mr. Paparian?
- 21 CHAIRPERSON PAPARIAN: Mr. Jones.
- 22 COMMITTEE MEMBER JONES: The intent when this
- 23 thing first started when it was in San Francisco, there
- 24 was a willingness on my part, if there was a correct
- 25 definition, to be a little bit flexible. And I see that

- 1 flexibility leaving all the time.
- 2 I know the regs are not part of this package that
- 3 was given to us, but I want to put something in
- 4 perspective when we're looking at the tonnages.
- 5 One of the big issues that drove this was that
- 6 the State was cleaning up "abandoned", quote-unquote, C&D
- 7 transfer stations and processing facilities. I don't
- 8 think there's any argument to that, right? Okay.
- 9 The way our regs are written people can store
- 10 30-days worth of material, the equivalent of 30-days worth
- 11 of material on a site before they are in violation.
- 12 Processed material or unprocessed, right?
- 13 At 100 tons a day, we're looking at 3,000 tons.
- 14 At 750 tons a day, we're looking at 22,500 tons of
- 15 material that everybody is saying is not a problem. It is
- 16 a problem. We've cleaned these facilities up, up and down
- 17 the State. And I think that it has to be in that context
- 18 where we look at protecting the public health and safety
- 19 and protecting the treasury of this Board, that we need to
- 20 look at our exposure. And our exposure at 500 tons a day
- 21 is 15,000 tons of material that can be stockpiled on a
- 22 site that calls itself a C&D recycling -- or processing
- 23 facility.
- 24 And there's nothing in these regs that don't --
- 25 that also don't stop somebody from bringing in all of this

1 material and then turning around and toploading it into a

- 2 trailer and hauling it to a landfill. Okay?
- 3 So this is not the end-all, this is now how we're
- 4 going to recycle the waste stream. This thing was
- 5 designed to protect the public health and safety and our
- 6 treasury. And it's for that reason that I have come down
- 7 from my 300 tons, that I was willing to go to, to 100
- 8 tons. Because there's too much exposure to our treasury.
- 9 And the more I hear testimony, the more I'm convinced that
- 10 that's what makes sense to protect the treasury, because
- 11 of the stockpiles, that really aren't even addressed in
- 12 the option.
- But it clearly -- that's what drove this whole
- 14 thing. So I wanted the members to be of those tonnages.
- 15 At 100 tons a day, we're looking at 3,000; 500, we're
- 16 looking at 15,000 tons; and at 750, we're looking at
- 17 22,500 tons of material that under our blessing can be
- 18 stored at some facility, under the guise of a Registration
- 19 tier which have no conditions that we can add to it or
- 20 that an LEA can add to it. That's the other part that you
- 21 have to take into consideration.
- 22 Under Registration tier nobody has a right to add
- 23 conditions. See, we can't even enforce anything, if we
- 24 wanted to go to a Registration tier. We can't even say,
- 25 give the LEAs the tools they need to clean this up.

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1 Because what we're going really going to say is that,
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- 2 well, it's a Registration tier and we can't put conditions
- 3 on it, by our statutes. So on that 100, I think those are
- 4 important issues to really understand, is what that
- 5 stockpiling effect can be.
- 6 So I'm obviously voting for the 100.
- 7 (Laughter.)
- 8 CHAIRPERSON PAPARIAN: Got that message.
- 9 (Laughter.)
- 10 CHAIRPERSON PAPARIAN: Can we just clarify that
- 11 one question, the difference between Registration permit
- 12 and the Full permit. Because, I mean, as I'm
- 13 understanding it, anything over 100 tons would be
- 14 permitted, would be subject to monthly inspections, would
- 15 be subject to virtually everything that the full permit
- 16 would require. But Mr. Jones has suggested that there is
- 17 a significant difference there. And I want to make sure I
- 18 understand what the reality is.
- 19 MR. de BIE: Well, certainly Mr. Jones is correct
- 20 in that one of the significant differences between a Full
- 21 permit and a Registration permit is the ability for the
- 22 LEA to include site specific conditions in the permit.
- 23 And certainly those conditions could be ones that address
- 24 the length of time that material could be stored on site.
- 25 Similarities are that either Registration or Full

1 permit, they would -- as you have indicated, Mr. Chair,

- 2 the facility would need to comply with the State minimum
- 3 standards as evaluated by the LEAs during the monthly
- 4 inspection. If you look at the slide here, the last part
- 5 is outlining the differences with Registration tier and
- 6 Full.
- 7 So there would be monthly inspections. The State
- 8 minimum standards would be applicable. All of the
- 9 enforcement tools would be available. And the facilities
- 10 would need to be included in the NDFE, as all solid waste
- 11 facilities are.
- 12 Certainly issues relative to storage of material
- 13 could be addressed through the State minimum standards,
- 14 which are applicable both at Registration or Full. The
- 15 limitation on material being stored on site was included
- 16 in the regs to indicate when the LEA could invoke
- 17 additional tools to address that issue by being able to
- 18 deem it disposed. So at that level, if the material goes
- 19 beyond the 3,000 or the 22,500, that material could be
- 20 deemed disposed at that time, and the LEA could address it
- 21 through enforcement to address illegal disposal. So
- 22 that's how that figure is included. But certainly if
- 23 there are issues about storage material at the site that
- 24 are creating nuisance, fire hazards, odors, dust,
- 25 whatever, the LEA could address those through the State

1 minimum standards that talk about the storage of material

- 2 and salvaging and those sorts of things.
- 3 CHAIRPERSON PAPARIAN: Mr. Jones.
- 4 COMMITTEE MEMBER JONES: Can I ask a follow-up,
- 5 Mr. Paparian?
- 6 CHAIRPERSON PAPARIAN: Sure.
- 7 COMMITTEE MEMBER JONES: Mr. de Bie, if there is
- 8 a facility that has a Registration tier, and we -- and our
- 9 State minimum standard because of the adoption of these
- 10 regulations that you've proposed at 500 tons a day allows
- 11 them to store 15,000 tons, okay, on that site, before it
- 12 triggers that it's a disposal site, what would we -- what
- 13 would an LEA have to do in the Registration tier -- what
- 14 would the violation of the State minimum standard be if
- 15 there was 14,900 tons on that site as a Registration tier
- 16 of storage? What would the LEA be able to do at that
- 17 site, based on the registration tier?
- MR. de BIE: If the material at that level was
- 19 not creating any environmental or public health and safety
- 20 issues, there wouldn't be much that the LEA could do to
- 21 address the volume of material.
- 22 If the LEA is able to link that material and that
- 23 amount of material on site to some issues relative to
- 24 public health and safety that are in the minimum standard,
- 25 such as dust and vectors and odor and those sorts of

1 things, then they could through the enforcement of that

- 2 standard require that pile to be reduced in order to avoid
- 3 those impacts.
- 4 CHAIRPERSON PAPARIAN: If they had a full solid
- 5 waste facility permit, and the LEA had a condition in
- 6 there that the material would never reach a height
- 7 standard or a width standard or that it would even be, if
- 8 it was wood, cut into piles that were manageable for fire
- 9 safety, or that when it hit 14 -- when it hit 10,000 tons
- 10 the material had to be moved in some time period, they can
- 11 include that as a condition of the permit, correct?
- 12 MR. de BIE: That's their option, certainly.
- 13 And to also add a little bit more. Both the
- 14 Registration and the Full permit require the operator to
- 15 submit supporting documentation for that permit in the
- 16 application.
- 17 What are we calling it, a plan or --
- 18 MS. REYNOLDS: We have small volume processing --
- 19 MR. de BIE: A CDI processing report or plan that
- 20 would include a description of how the operation is to
- 21 take place. And for a registration that plan is included
- 22 as part of the permit.
- 23 So if the operator includes descriptions of, you
- 24 know, my piles will be, you know, dimensional or whatever,
- 25 that becomes part -- well, certainly whatever they choose

1 to include as a description. But that would become part

- 2 of the permit.
- 3 But certainly under a Full the LEA could
- 4 unilaterally include conditions. The operator gets an
- 5 opportunity to review those conditions and appeal them if
- 6 they don't feel they're appropriate and go through that
- 7 process.
- 8 But, yes, that's the option of the LEA, to
- 9 include those site specific conditions.
- 10 CHAIRPERSON PAPARIAN: Mr. Medina.
- 11 COMMITTEE MEMBER MEDINA: Thank you, Chair
- 12 Paparian.
- 13 And I must say that I'm not a big fan of the
- 14 tiered permitting structure. In San Francisco sitting on
- 15 the Board of Permits you either were given a permit or
- 16 denied a permit. And it applied to construction and
- 17 demolition, building permits, parade permits, whatever it
- 18 was. You could impose any condition depending on the
- 19 situation. If you were demolishing a building in an
- 20 industrial area, you impose certain conditions. If you
- 21 were demolishing a building in a residential area, you
- 22 impose certain conditions relative to noise and other
- 23 concerns.
- 24 If you were selling hot dogs from a push cart,
- 25 you could not be 600 feet from an establishment that sold

1 a similar product and that was at a fixed location. So

- 2 you could impose any number of conditions that made sense
- 3 relative to the situation.
- 4 Here it's more confusing because of all the
- 5 different tiers.
- 6 On the issue of the staff recommendations, I must
- 7 say that I am supportive, you know, given the great deal
- 8 of analysis that they have done on this subject. And I'm
- 9 even more persuaded by listening to the testimony of an
- 10 LEA in regard to this subject.
- 11 So, Mr. Chair, I am prepared to support the staff
- 12 recommendations.
- 13 CHAIRPERSON PAPARIAN: Okay. There was the -- I
- 14 don't want to lose sight. There was the tangential issue
- 15 of the -- dealing with people who would become subject to
- 16 whatever level we apply, allowing them to continue to do
- 17 business, yet assuring that we have some ability to
- 18 enforce the law and assure that any sham operators don't
- 19 sneak in under whatever type of grandfathering or whatever
- 20 we would do.
- 21 MR. de BIE: Yes. There would be clarity that
- 22 the regs would not be in effect for a date certain. And
- 23 then there are a number of tools that the LEA could
- 24 utilize to address issues at a site, one way or the other,
- 25 either to allow them to continue in some fashion or to

1 say, you know, "there are regulations in place and now I'm

- 2 going to require you to be consistent with them."
- 3 CHAIRPERSON PAPARIAN: Okay. In terms of the
- 4 Issue A, at this point, I'm supportive of the staff
- 5 recommendation. So where we're at is that we have two
- 6 members of the Committee supportive of the staff
- 7 recommendation, one member of the Committee suggesting a
- 8 100 ton per day Full permit.
- 9 So we'll present this to the full Board with that
- 10 explanation. And I'm sure we'll have another spirited
- 11 discussion at the Board meeting. But we'll try to get the
- 12 sense of the Board at that point on this issue. But in
- 13 terms of the Committee, we have two of us in favor of the
- 14 staff recommendation, one in favor of something else.
- 15 Are you -- did you want to add something here?
- No. Okay.
- 17 Issue B, we have a staff recommendation for two
- 18 interrelated recommendations, B3 and B6.
- 19 MR. de BIE: If I may, Mr. Chair.
- 20 I failed when I did my overview to indicate that
- 21 staff is making a distinction in terms of the definition
- 22 between C&D material and inert material. And I apologize
- 23 for that.
- 24 And I think part of that is because a lot of the
- 25 debate that we've heard from stakeholders has focused on

1 just the C&D material and not certainly the definition of

- 2 inert. But one speaker did indicate their desire to
- 3 entertain two different terms for different types of
- 4 materials.
- 5 To clarify, it's staff's recommendation that the
- 6 term "C&D waste or C&D debris" be applied to C&D
- 7 materials, mixed C&D; but the term "debris" be used to --
- 8 in association with inert -- clean inert material.
- 9 So it would be -- again staff's recommendation,
- 10 C&D waste or debris would be the term that we would use in
- 11 the definition for C&D. When we define inert, we would
- 12 refer to it as inert debris and not inert waste.
- 13 CHAIRPERSON PAPARIAN: My feeling on this one is
- 14 that I think we're getting closer to the way to do this.
- 15 And I'm leaning towards putting it out as is, but
- 16 recognizing we may have to come back and look at this
- 17 again.
- 18 As I've heard arguments -- I worry that whatever
- 19 we say could tilt the playing field one way or another
- 20 towards one type of operator versus another type of
- 21 operator. And I certainly don't want our regulations to
- 22 have an effect of showing a preference out there. So I
- 23 think we've got ten closer to accomplishing that. But I'm
- 24 not convinced we're absolutely there yet. But I think
- 25 it's probably in the right shape to put out there and

- 1 solicit additional comments on it.
- 2 Did you have --
- 3 COMMITTEE MEMBER JONES: Yeah. I think that
- 4 inert A as debris makes sense. Because even if that
- 5 material is mixed in with a C&D load, then it's waste,
- 6 right?
- 7 MR. de BIE: Yes.
- 8 COMMITTEE MEMBER JONES: Okay. And we all know
- 9 that C&D is waste until it gets processed and sold.
- 10 That's the same way we deal with bottles, cans, and paper.
- 11 So I'd prefer that we did -- that we continue as we have
- 12 in the past, to call C&D "waste," what it is, "C&D waste";
- 13 and then inert A "debris," I have no problem with that,
- 14 because I think that's -- you know, I think that's
- 15 effectively keeping it basically what it's been.
- 16 CHAIRPERSON PAPARIAN: So, Mr. Jones, in terms of
- 17 the alternatives there --
- 18 COMMITTEE MEMBER JONES: I would say B2, and then
- 19 add the alternative or if they suggested -- I don't even
- 20 remember -- on inert Type A, we should categorize that as
- 21 inert debris.
- MR. de BIE: That would be B6.
- COMMITTEE MEMBER JONES: Okay. Mine only goes to
- 24 B5. So I'm not doing too good.
- Oh, I do have a B6. I'm sorry.

- 1 So B6 and B2.
- 2 CHAIRPERSON PAPARIAN: Mr. Medina?
- 3 The staff recommendation was B3. Mr. Jones has
- 4 suggested B2.
- 5 COMMITTEE MEMBER MEDINA: That sounds like Bingo,
- 6 but I'm going B3 and B6.
- 7 (Laughter.)
- 8 CHAIRPERSON PAPARIAN: Okay. It looks like we're
- 9 going to have a very interesting discussion at the full
- 10 Board meeting.
- 11 Again, we have a split on B2 versus B3, with two
- 12 of us suggesting B3 and one suggesting B2.
- B6 we seem to agree on.
- 14 Issue C, staff has suggested Option C1.
- 15 Any comments?
- Mr. Jones.
- 17 COMMITTEE MEMBER JONES: I mean if we took my
- 18 other options, I'd support C1, too. But I've got to tell
- 19 you, I'm not going to -- you know, I'm going to leave it
- 20 open. You can't have it both ways. I mean it's
- 21 impossible. And I think that gets to the crux of what
- 22 this is. Either open this up and pretend you have
- 23 regulations or you don't, you know. I mean these -- so
- 24 I'll hold on that one till I see what -- how we resolve
- 25 the other issues. Because this is critical stuff.

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1 CHAIRPERSON PAPARIAN: So two of us are
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- 2 supporting moving forward with C1 and one -- I don't want
- 3 to mischaracterize it. I'll let you characterize it
- 4 yourself at the Board meeting.
- 5 COMMITTEE MEMBER JONES: Thank you.
- 6 CHAIRPERSON PAPARIAN: And then issue D, staff
- 7 has suggested D1.
- 8 Mr. Medina.
- 9 COMMITTEE MEMBER MEDINA: I support staff
- 10 recommendation for D1.
- 11 CHAIRPERSON PAPARIAN: And Mr. Jones?
- 12 COMMITTEE MEMBER JONES: No, I think that -- it's
- 13 incredible. We'll raise the tonnage. We'll call it
- 14 whatever we want. We won't check to see what it is, but
- 15 we'll call it under our regulations. I can't support
- 16 that.
- 17 But I will say one thing. I think we need to
- 18 add -- the one thing that these haven't really talked
- 19 about in these options to the Board is if somebody's
- 20 legitimately bringing in source-separated material, they
- 21 operate outside of this anyway as a recycling center. So,
- 22 you know, I mean I think that there is another option for
- 23 people in that that we've talked about earlier. But I
- 24 think that the elimination of the two-part test doesn't
- 25 make a lot of sense to me.

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1 MR. de BIE: Just to clarify. We're not
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- 2 eliminating the two-part test. We're just not taking the
- 3 suggestion that it be applied to make a distinction
- 4 between a CDI site and a solid waste transfer station. So
- 5 we're not extending the use of the two-part test. The
- 6 two-part test will remain in place to make a distinction
- 7 between, as you indicate, a recycling facility and a CDI
- 8 site.
- 9 COMMITTEE MEMBER JONES: -- and a solid waste
- 10 facility.
- 11 MR. DeBIC: No, a CDI site, which is a solid
- 12 waste facility, yes.
- 13 COMMITTEE MEMBER JONES: Oh. Okay.
- MR. de BIE: No, it is.
- But the suggestion in D2 was to use it to make a
- 16 distinction between a CDI site and a solid waste transfer
- 17 station. If a CDI site failed the 10 percent or the
- 18 two-part -- the second part of the test, then they would
- 19 be automatically a transfer station, and a solid waste
- 20 transfer station. So we're not eliminating the second
- 21 part of the test for recycling. We're just not adding --
- 22 COMMITTEE MEMBER JONES: But you're saying for
- 23 this treatment you want to eliminate it?
- 24 MR. de BIE: Well, it's not in there now. We're
- 25 not proposing to add it in, yes.

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1 COMMITTEE MEMBER JONES: Right.
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- 2 CHAIRPERSON PAPARIAN: Does that change your view
- 3 at all or --
- 4 COMMITTEE MEMBER JONES: No. I mean it's --
- 5 there's another one that just goes to weaken this stuff.
- I do think though that on the source-separated
- 7 material, especially the inert material that we had heard
- 8 testimony on a month ago, that we need to talk about those
- 9 tonnages for that inert debris and, you know, where they
- 10 would be, because I don't see that as anything that's
- 11 really in this set of options.
- 12 Are we saying that -- we're not saying that an
- 13 inert facility can take -- I mean if it's source-separated
- 14 inert and it has to fold under these things, what is the
- 15 threshold for them to get a permit?
- MR. de BIE: If they qualify for a recycling
- 17 center, they could take any amount per day. But they do
- 18 have the cap on when it's determined to be disposed, the
- 19 storage limit.
- 20 COMMITTEE MEMBER JONES: And that's how much?
- 21 MR. de BIE: It's a time factor. It's how much
- 22 they receive in 30 days --
- 23 COMMITTEE MEMBER JONES: So there's no quantity
- 24 of material?
- MR. de BIE: No.

- 1 CHAIRPERSON PAPARIAN: Okay.
- 2 Mr. Jones, would you characterize your position
- 3 as supporting D2 or something else requiring additional
- 4 explanation?
- 5 COMMITTEE MEMBER JONES: I characterize my stuff
- 6 on C&D, that I can't really make a determination until I
- 7 know what the inclination of the Board is on A and B
- 8 because they're interrelated. You can't deal with them as
- 9 separate entities because they're so conjoined that -- you
- 10 know, we just keeping lessening the environmental
- 11 protection, so I'm not going to be prepared to offer any
- 12 position on either one of those until I see what it is on
- 13 A and B.
- 14 MR. de BIE: If I may. I share that observation,
- 15 Mr. Jones, that there is an interrelation; and I would
- 16 encourage both the Committee, and staff will certainly do
- 17 this, and perhaps the stakeholders, is looking at the
- 18 interrelationship between the various issues and maybe
- 19 helping find some middle ground. And before when I
- 20 stumbled about reconsidering one of these options, this is
- 21 an idea as an example of how we could find some interplay
- 22 between these that might help.
- 23 Relative to the level of permit and the nature of
- 24 the material, an interplay might be that if the facility
- 25 has a full permit, that they then be allowed to take

1 additional types of material non-C&D. So that could be an

- 2 example of how these two could interplay and relate. If
- 3 they have a registration permit, perhaps they are not
- 4 allowed to take additional types of waste streams C&D-like
- 5 material.
- 6 So just an example of how these things could
- 7 complement and interplay and maybe find some other kinds
- 8 of solution to them.
- 9 CHAIRPERSON PAPARIAN: Okay. So for purposes of
- 10 moving this forward, I'll support the staff recommendation
- 11 D1. But again there's not a Committee consensus on this.
- 12 And I think Mr. Jones could speak to his position at the
- 13 Board meeting.
- 14 Is there anything else we need to deal with on
- 15 the C&D issue at this point?
- MR. de BIE: No, I don't believe so. It's
- 17 staff's understanding that this issue will be discussed
- 18 fully at the Board with the Committee's proposal or stance
- 19 discussed, and we'll participate as staff at the Board
- 20 meeting relative to this.
- 21 CHAIRPERSON PAPARIAN: Okay. Now, moving on. I
- 22 neglected to deal with one of the agenda items, item H.
- 23 This is related to the site cleanup program, Bryan A.
- 24 Stirrat being inserted into the "resolved" clause for
- 25 that. And I neglected to ask Mr. Medina about adding on

- 1 to that item.
- 2 Mr. Medina, would you care to add on?
- 3 COMMITTEE MEMBER MEDINA: Yes, I would vote aye
- 4 on this item.
- 5 CHAIRPERSON PAPARIAN: Okay. So Mr. Medina votes
- 6 aye on that item. And that will be, as I understand it,
- 7 going into the Admin Committee. But from this Committee
- 8 there's a recommendation for fiscal consensus unless
- 9 there's objection to that.
- 10 Okay. In terms of where we're going for the rest
- 11 of the morning and early afternoon -- we'll take a break
- 12 in just a minute -- we have the ADC item coming up and
- 13 then we have the LEA enforcement orders item. I think we
- 14 talked -- did we talk about, Scott, having the full Board
- 15 here, the LEA enforcement orders item?
- 16 ACTING DEPUTY DIRECTOR WALKER: Correct. I think
- 17 the idea was this was for wider consumption that may be of
- 18 interest to the full Board, correct.
- 19 CHAIRPERSON PAPARIAN: Is there anybody who
- 20 wanted to speak on that item who wouldn't otherwise be at
- 21 the full Board meeting?
- 22 Okay. Then Item K, the LEA enforcement item,
- 23 will go to the full Board for presentation.
- 24 So we'll take a 10-minute break right now. We'll
- 25 come back and do the ADC item, followed by the workshop.

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1 (Thereupon a brief recess was taken.)
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- 2 CHAIRPERSON PAPARIAN: I think we'll get started
- 3 again.
- 4 The next item we were going to do was the ADC
- 5 regs. We do have a number of speaker slips for the ADC
- 6 regs. But over the break and talking it over with staff
- 7 and anticipating what the comments are likely to be, which
- 8 I suspect would be "This stuff needs more work. We need a
- 9 lot of questions answered about this," my intention at
- 10 this point is to put this over for a month; let the staff
- 11 digest some of the information that they've gotten in
- 12 writing, see if they want to make any changes between now
- 13 and then; and then not rush this through now, but rather
- 14 to give this more of the time that it deserves in October.
- 15 There may be some quick questions about this from
- 16 the Board or not, I don't know.
- Do either of you have a -- no.
- Mr. Medina --
- 19 COMMITTEE MEMBER JONES: Mr. Paparian, if you
- 20 would, I just have a question on two items. And it would
- 21 be helpful if, when we had this item, if these were
- 22 answered.
- On Page 4, which is like 38-10 of our agenda, it
- 24 would be Line 27, (B) under processed green material.
- 25 Green material used for alternative daily cover

- 1 should be processed prior -- I agree -- prior to
- 2 spreading. Processed green material shall comply with a
- 3 grain size specification by volume of 95 percent less than
- 4 6 inch.
- 5 The 6 inch has me nervous because there's
- 6 existing grinding and processing equipment at these
- 7 facilities that are -- I guess my question is, do we raise
- 8 the level of health and safety by saying 95 percent of 6
- 9 inch, or is there another number? Is it 95 percent 12
- 10 inches or less, which would make me probably more
- 11 comfortable.
- 12 I just think there needs to be some clarity on
- 13 that, you know. Scott and I had a conversation because
- 14 this was sort of adapted after the San Districts' regs a
- 15 little bit -- or the San Districts' standard. And I'm not
- 16 sure everybody's got the same amount of money as the San
- 17 District does. And there are process -- there is
- 18 processing equipment at landfills that can't produce a
- 19 6-inch product continually. It depends on the nature of
- 20 the material coming in. We may make that -- by having
- 21 that number, we're either going to force everybody to dump
- 22 that equipment or be in violation.
- So I guess I need some clarity as to what's the
- 24 appropriate level of health and safety, and is it
- 25 something different than this? And I think that's a fair

- 1 question.
- 2 And then under the C&D stuff for processing, just
- 3 look at the idea -- you've listed an awful lot of -- I
- 4 think it's on Page 38-12, 6. It would be (B), Line 16.
- 5 Processed construction and demolition, I agree
- 6 with. It has to be processed. You and I have had this
- 7 discussion a hundred times. I fully support that. But
- 8 you listed the stuff -- the one thing you didn't list that
- 9 comes in in C&D loads are the heavy plastic piping. You
- 10 know, they pull the metal, but they don't pull the plastic
- 11 because it's usually tucked inside of a lot of stuff that
- 12 gets ground.
- 13 I don't know if that was an oversight. Because
- 14 it's an inert material in other parts of our regs. So
- 15 because we're being so specific, we may just need to look
- 16 at that heavy plastic piping as a -- you know what I mean.
- 17 Those are my only two major comments.
- 18 ACTING DEPUTY DIRECTOR WALKER: Yeah, we'll work
- 19 on that. Those are good points.
- 20 CHAIRPERSON PAPARIAN: And just so you know, one
- 21 of the questions I'll be having is how you assure that
- 22 you're not going beyond ADC to waste disposal. At some
- 23 point you put almost anything on there thick enough and
- 24 you can cover it up -- can cover up the waste. But at
- 25 what point do you differentiate between cover and

- 1 disposal.
- 2 ACTING DEPUTY DIRECTOR WALKER: Okay.
- 3 CHAIRPERSON PAPARIAN: Anyway, if it's all right
- 4 -- Ms. Dodge, you were the only one who I think was most
- 5 inconvenienced by what I'm proposing to do, which is to
- 6 put it off for a month. Do you have anything -- does that
- 7 overly inconvenience you in any way, or do you want to
- 8 make a statement or anything?
- 9 MS. DODGE: That's acceptable.
- 10 CHAIRPERSON PAPARIAN: You're okay? Okay.
- 11 ACTING DEPUTY DIRECTOR WALKER: I think Theresa
- 12 Dodge is also going to be part of our landfill capacity
- 13 discussion, too.
- 14 CHAIRPERSON PAPARIAN: Okay. So why don't we
- 15 move into the landfill capacity workshop.
- 16 ACTING DEPUTY DIRECTOR WALKER: Again, I'll just
- 17 do a tie-in on this. This is the Committee's second
- 18 workshop on various topics for discussion. And the first
- 19 one was on LEA issues. It was very successful, had a
- 20 really good discussion, and we're following up a lot of
- 21 those issues.
- 22 And today we are doing the workshop on landfill
- 23 capacity issues, which is a complicated -- we've got a lot
- 24 of discussions on it and all. But it's a good technical
- 25 issue with a lot of -- we've got some folks here that are

- 1 going to give you their perspective.
- 2 And Bernie Vlach from Permitting and Enforcement
- 3 Division will handle the staff presentation -- the initial
- 4 staff presentation, giving you some factual information,
- 5 some history. Elliot Block will help a little bit on it.
- 6 An we'll go from there.
- 7 So I'll just hand it off to Bernie, and he can
- 8 start it off.
- 9 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Good
- 10 morning, Mr. Chairman, Members of the Committee. My name
- 11 is Bernie Vlach representing the Permitting and
- 12 Enforcement Division.
- 13 Mr. Chairman, I thought maybe we might check to
- 14 see if our panel members are here this morning before we
- 15 get started, if that was what you might want to do.
- 16 CHAIRPERSON PAPARIAN: I believe they are. Would
- 17 you like them to come forward?
- 18 FACILITIES OPERATIONS BRANCH MANAGER VLACH: It's
- 19 at your convenience. I just -- I didn't know whether
- 20 that --
- 21 CHAIRPERSON PAPARIAN: Sure. Let's see, how many
- 22 panelists do we have all together?
- 23 FACILITIES OPERATIONS BRANCH MANAGER VLACH: I
- 24 think we have seven members.
- 25 CHAIRPERSON PAPARIAN: Seven members. Have we

- 1 got seven chairs we can put up here?
- Yeah, why don't you all come on forward. And
- 3 then, who knows, we may have some issues come up during
- 4 the staff presentation, or maybe we'll just -- we'll see.
- 5 (Thereupon an overhead presentation was
- 6 presented as follows.)
- 7 FACILITIES OPERATIONS BRANCH MANAGER VLACH:
- 8 You never know when someone will have something
- 9 to add here.
- 10 The idea here is that staff will start off the
- 11 workshop with 5 or 10 minutes of some introductory
- 12 material. And then the remainder or the balance of the
- 13 workshop is really intended for the Committee to ask
- 14 questions and have the panel members make some points of
- 15 their own and have an exchange of ideas and information
- 16 about this landfill capacity issue.
- 17 So the staff presentation will focus on what is
- 18 landfill capacity, just to make sure that we're all sort
- 19 of talking about the same thing here. Give a little bit
- 20 of history about this issue. Talk a little bit about how
- 21 the staff has been working with landfill capacity numbers
- 22 and doing the measurements in recent times. And we have
- 23 one of our legal representatives here, Mr. Elliot Block, I
- 24 believe. I hope he's here. There he is.
- 25 Elliot will get involved in this staff

1 presentation by discussing some of the legislative and

- 2 legal issues that are associated with this issue.
- 3 ---00--
- 4 FACILITIES OPERATIONS BRANCH MANAGER VLACH: So
- 5 I'd like to now begin talking about what -- and when we're
- 6 talking about landfill capacity, the purposes of this
- 7 workshop and the staff focus on this issue, we're talking
- 8 about the air space or the volume that's constrained under
- 9 the final grading plan which is associated with any
- 10 particular solid waste landfill. There's a finite amount
- 11 of space underneath the final grading plan.
- 12 For example, sometimes a landfill operator in the
- 13 course of going through the regulatory process will even
- 14 build a model of what their landfill will look like when
- 15 it's finished. And that's the final grading plan.
- 16 Underneath that space is the air that will eventually be
- 17 filled up with waste and cover material and other kinds of
- 18 materials.
- 19 It's been important to this Board for some time
- 20 to know exactly how much waste there is underneath those
- 21 envelopes, if you will, and to aggregate those amounts,
- 22 you know, by county or by region and get -- start to get
- 23 some sense of how much landfill capacity there is in the
- 24 state.
- One of the things that arises when we talk about

1 this issue is that some people will talk about landfill

- 2 capacity in terms of the permit, the permit specifies a
- 3 final grading plan, and that's -- many people will talk
- 4 about this issue with respect to that final grading plan
- 5 that's included in the permit. But other people,
- 6 particularly those that are designing the landfills and
- 7 the -- will look at it in terms of a longer term issue.
- 8 They'll look at -- even though the permit may contain one
- 9 capacity, they'll think about it in terms of some ultimate
- 10 capacity that they see under a design that -- it may be
- 11 not yet permitted or maybe it's going to be permitted in
- 12 phases. So they'll have something else in mind other than
- 13 just the permitted landfill capacity.
- 14 And even beyond that, sometimes to maintain
- 15 flexibility the designers will look at what's technically
- 16 feasible in a particular area, whether or not it's
- 17 actually part of the design or the permit.
- 18 So there can be different perspectives on
- 19 landfill capacity. Staff is pretty much going to focus on
- 20 the permitted landfill capacity for the purposes of our
- 21 discussion.
- --000--
- 23 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Now,
- 24 this issue has been important to this Board for a number
- 25 of years. There was a -- there have been documents

1 prepared by staff and by the Board since the 1980s. This

- 2 issue has been the subject of legislation at various
- 3 times. Staff has prepared LEA advisories on the subject.
- 4 And the state auditor actually makes reference to this
- 5 issue and asks the Board to consider this issue.
- 6 And the Board has actually had three separate
- 7 agenda items since the state audit report. And this
- 8 workshop is actually the fourth time this issue has been
- 9 considered by this Board.
- 10 --000--
- 11 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Now,
- 12 I'd like to mention too how staff gets information about
- 13 remaining landfill capacity or about landfill capacity.
- 14 The countywide integrated waste management plans include
- 15 certain amounts of information about remaining capacity,
- 16 although it isn't real specific for certain landfills.
- 17 Actually, I think the term there is used as disposal
- 18 capacity, and it can include other things besides landfill
- 19 capacity. It could include transformation capacity and
- 20 even out-of-state kinds of disposal capacity.
- 21 So there's a certain amount of information found
- 22 in these plans. The solid waste facility permits for
- 23 individual facilities should include, and in many cases do
- 24 include, very specific information about what the
- 25 permittee is asking for in terms of remaining air volume

- 1 for the permit.
- 2 As I mentioned earlier, the closure plans, the
- 3 plan that actually prescribes the final grading plan, also
- 4 is a good source of information for landfill capacity
- 5 information.
- 6 Staff also is able to get some information from
- 7 those kinds of landfill operators who use buildup-type
- 8 financial assurance mechanisms, because they need to fund
- 9 their mechanisms as fast as they fill and, therefore, they
- 10 need to disclose annually how much capacity is remaining
- 11 so that their financial mechanism stays consistent with
- 12 that.
- 13 And of course, even though it's not landfill
- 14 capacity, we do get important information that's very
- 15 significantly related to remaining landfill capacity in
- 16 the form of the number of tons of waste disposed at each
- 17 facility on a quarterly basis from the State Board of
- 18 Equalization.
- 19 --000--
- 20 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Now,
- 21 when staff is trying to summarize information for the
- 22 Board, for the Board's purposes I wanted to just quickly
- 23 point out how we go about doing that. It's important --
- 24 it's done -- actually, it's done on a facility-by-facility
- 25 basis, and then the information is aggregated together by

1 counties or by regions or, you know, whatever way the

- 2 Board wants to look at it.
- 3 But you have to start with each facility and work
- 4 with each facility and try to get the best baseline
- 5 information you can for each facility. And that baseline
- 6 might be a certain year for one facility and it might be a
- 7 different year for another facility. So it's kind of a
- 8 difficult task for staff to bring this together to any
- 9 particular point in time, because we're working with
- 10 different baselines from different periods of time.
- 11 The staff then uses that baseline information,
- 12 along with information about waste disposed from the Board
- 13 of Equalization. We also get information from the Board
- 14 of Equalization on beneficial uses of materials such as
- 15 materials that might come through the gate and be used for
- 16 road construction or whatever that take up capacity within
- 17 the permitted facility.
- 18 How much the waste is compacted has a big bearing
- 19 on remaining capacity. So the Board of Equalization will
- 20 report to us that so many tons of waste was received, but
- 21 that has to be then converted into a volume by taking into
- 22 consideration the ability of the facility to compact the
- 23 material.
- 24 And then there's also -- when the waste is
- 25 deposited in the landfill, there's also cover material

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1 that's included. So that has to be considered; how
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- 2 much -- for every ton of waste, how much -- or for every
- 3 cubic yard of waste, how many cubic yards of cover
- 4 material are necessary to do the job.
- 5 And then one of the factors that's somewhat
- 6 difficult to anticipate but naturally occurs is
- 7 settlement. The gravity of course will improve on any
- 8 compaction that can be done, and waste will always settle;
- 9 particularly the more waste you pile on, the more the
- 10 settlement will occur. So it isn't an exact science.
- 11 Settlements can occur on the basis that can be
- 12 anticipated, but not exactly always measured -- not
- 13 exactly always measured.
- 14 One other factor, too, is a facility might have a
- 15 certain finite amount of capacity but then will get a
- 16 lateral or vertical expansion through a permitting
- 17 process. And that will then increase or could even
- 18 possibly decrease the amount of landfill capacity
- 19 available. So that needs to be considered when we're
- 20 doing our calculations.
- 21 ---00--
- 22 FACILITIES OPERATIONS BRANCH MANAGER VLACH: At
- 23 this point, I'd like Mr. Block to discuss some of these
- 24 legal and legislative issues. And then I'll finish up
- 25 real quick with some numbers that relate to the current

- 1 situation in the State.
- 2 STAFF COUNSEL BLOCK: Good afternoon.
- 3 My intent here is to just very briefly touch on
- 4 the five bullets that are on the screen in front of you.
- 5 As some people in this room may know, each one of these
- 6 bullets could be an agenda item on its own. But of course
- 7 if you have any questions, you could certainly ask them of
- 8 me.
- 9 Just very briefly, based on legislative findings
- 10 that California had diminishing landfill space and a
- 11 stated objective of preserving landfill capacity, AB 939
- 12 required each county to make adequate provision for solid
- 13 waste handling and to prepare a countywide siting element
- 14 that, among other things, demonstrated that the county had
- 15 adequate disposal capacity to handle the estimated amount
- 16 of waste that the county would be generating for at least
- 17 15 years.
- Originally, AB 939 contained a provision that
- 19 required the Board to object to a proposed solid waste
- 20 facility's permit if the -- in situations where a
- 21 countywide integrated waste management plan had not yet
- 22 been approved and the Board found that issuance of the
- 23 permit would prevent or substantially impair achievement
- 24 of the diversion requirements.
- Now, the purpose of this requirement originally

- 1 was to ensure that prior to the adoption of the plans
- 2 facilities in nearby jurisdictions did not inadvertently
- 3 interfere with each other's potential diversion plans, the
- 4 SRREs, by independently increasing landfill capacity to
- 5 meet the objectives of the act.
- 6 In 1996, AB 2009 was passed. This bill deleted
- 7 this provision regarding prevent or impair --
- 8 substantially impair. And the bill's sponsors noted that
- 9 this provision was no longer necessary because of changes
- 10 in the law subsequent to the original version of AB 939,
- 11 which now allowed SRREs to be approved in advance of the
- 12 full CWIP approval, and that the approval of the majority
- 13 of the SRREs by that time removed the need for this
- 14 requirement. Essentially, the concern about this
- 15 inadvertent interference of competing facilities was no
- 16 longer a significant concern.
- Now, the act requires, as I mentioned before, the
- 18 county to prepare a countywide siting element. And in
- 19 addition to showing that landfill capacity, it has to
- 20 include a description of the areas to be used for the
- 21 development of that adequate disposal capacity.
- 22 The Board is granted the authority to review
- 23 whether or not adequate capacity has been developed. But
- 24 the Board is not separately authorized to determine the
- 25 appropriateness of the siting of any of those particular

- 1 sites. That's the local government control.
- 2 Adequate landfill capacity is a very specific
- 3 term as far as the Act is concerned. As I mentioned, the
- 4 Act provides that adequate landfill capacity is a minimum
- 5 of 15 years of capacity. But that 15 years can be made up
- 6 of a number of things. That can be made up of capacity
- 7 both inside or outside the county. It can be currently
- 8 permitted capacity. It could be future-plan capacity.
- 9 And it could even include a plan for obtaining capacity
- 10 such as a contract with a site out of state.
- 11 So when we're looking at this issue of landfill
- 12 capacity, it's not as simple as each county shall have 15
- 13 years within their jurisdiction. And I think that's an
- 14 important point to mention, some of the information that
- 15 Bernie's going to be talking about a little bit later.
- 16 Obviously, it's easy to track capacity by area, such as
- 17 counties. I think he's using regional board areas. But
- 18 the capacity -- 15 years of capacity is really linked to
- 19 each plan, each jurisdiction's separate projections of how
- 20 much waste they're going to be generating over the course
- 21 of 15 years and then needing to dispose.
- 22 And if you had any questions, I can answer those.
- 23 Otherwise, it's back to Bernie.
- 24 CHAIRPERSON PAPARIAN: All right.
- 25 FACILITIES OPERATIONS BRANCH MANAGER VLACH:

1 Okay. I'll try to finish up so that the panel can have an

- 2 opportunity to interact with the Board.
- 3 ---00--
- 4 FACILITIES OPERATIONS BRANCH MANAGER VLACH: I'd
- 5 like now to show you -- based on the measurements and the
- 6 way we've taken measurements, I'd like to show some
- 7 information about our remaining landfill capacity in the
- 8 state, some information that we calculated last year, and
- 9 then something that we redid again just recently for the
- 10 purposes of this workshop.
- 11 The information shows that the amount of capacity
- 12 remaining in the state has actually increased slightly
- 13 since the year 2000, comparing that with the year 2001.
- 14 The amount of waste that was disposed increased slightly
- 15 also. But the number of years of remaining capacity in
- 16 the state is actually just about the same. Based on, you
- 17 know, with some rounding errors and things, it's virtually
- 18 identical to what it was the previous year. So the
- 19 situation seems to be sort of maintaining.
- 20 The numbers, 154 for the year 2000, 153, those
- 21 represent the number of landfills that were included in
- 22 this analysis.
- I want to point out, at this point, that there
- 24 are -- generally people will talk about the 172 landfills
- 25 in the State. Actually, there are only about 153, 154

1 that report tonnage to the Board of Equalization each

- 2 year. The other ones are trickling waste or in the
- 3 process of closing, or for other reasons are accepting so
- 4 little waste that they don't even have to report to the
- 5 Board of Equalization. So the number that's reporting is
- 6 staying around 153, 154. And that's what this information
- 7 is based on, the number that are reporting.
- 8 The number that are not reporting, the amounts of
- 9 waste there are really incidental.
- 10 Now, I want to point out that these numbers do
- 11 not include the two mega-landfills in southern California,
- 12 Mesquite and Eagle Mountain. If you were to include --
- 13 let me just take a look at the mega-landfills, for
- 14 example.
- --o0o--
- 16 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Just
- 17 the two of them alone have a remaining capacity which
- 18 is -- exceeds the entire remaining capacity of the state
- 19 at this point. And they would actually add another 18
- 20 years of -- instead of 17 or 16 years of capacity with
- 21 state, the number jumps up to about 35 years. So they add
- 22 an additional 18 years of capacity.
- Now, these sites are permitted, but they're not
- 24 active, so they weren't included in this analysis except
- 25 in this fashion.

1 --000--

- 2 FACILITIES OPERATIONS BRANCH MANAGER VLACH: I
- 3 want to -- this first chart here that's in front of the
- 4 panel and the members shows the State of California. And
- 5 the areas in blue are the urban areas of the state.
- 6 This information was derived from census 2000
- 7 information. And these are the areas of the state where
- 8 the population is most dense, based on the definitions of
- 9 the U.S. Census Bureau.
- 10 And if we look at the number of landfills that
- 11 are actually in those blue areas, in these urban areas,
- 12 there are 22 of them, and they have about 240 million
- 13 cubic yards of remaining capacity available and have a
- 14 11-year capacity amount in terms of years of capacity.
- 15 If we were to extend that concept out a little
- 16 further and say, well let's -- because this is something
- 17 the Senate Select Committee on Urban Landfills wanted to
- 18 see how many people are living within -- or in or within a
- 19 mile or two of urban landfills, and what's -- you know,
- 20 how much capacity is there. You can see that if you go
- 21 out one mile, you actually -- the capacity jumps up to 610
- 22 from 240. You bring in -- you know, now you have 56
- 23 landfills instead of 22. The number of years remaining is
- 24 12. And if you bump it up to two miles, then you get 810
- 25 million cubic yards and 14 years.

1 Now, I'm going to switch these charts here to

- 2 show you something on the last slide.
- 3 I hope this thing doesn't topple over.
- 4 This last statistic, L.A. area plus two miles
- 5 urban landfill. There are 22 -- the L.A. area is
- 6 comprised -- it's a statistical area. It's comprised of
- 7 Los Angeles County, Orange County, San Bernardino, Ventura
- 8 and Riverside Counties. It's a statistical area for
- 9 purposes of the census system. And it includes 22 -- if
- 10 you include the -- you know, if you extend the perimeter
- 11 out two miles, it includes in itself 22 landfills, 340
- 12 million cubic yards of landfill capacity, and 10 years of
- 13 remaining capacity in terms of years.
- 14 And this chart, you can actually see where the
- 15 landfills are located. And many of them are right smack
- 16 dab in the middle of these urban areas.
- --o0o--
- 18 FACILITIES OPERATIONS BRANCH MANAGER VLACH: Now,
- 19 this last graphic -- I'm going to flip this chart one more
- 20 time.
- 21 I know the Committee had expressed some interest
- 22 in looking at some of this remaining capacity information
- 23 on a regional basis. Certainly, the regional waters
- 24 boards are organized around geographical watersheds which
- 25 have a somewhat, you know, a geographical constraint to

1 them. And so it was sometimes instructed to look at this

- 2 information based on that aspect or perspective. And so
- 3 you can see the nine regions, how much remaining capacity
- 4 is in each region, how much waste was disposed there in
- 5 each region, and how many years of remaining capacity
- 6 there are in each of these regions.
- 7 And that information is also included on a copy
- 8 of the slide's handout I gave to you. I hope you got it.
- 9 So, Mr. Chairman, that ends the staff
- 10 presentation. And I hope we generated some points of
- 11 discussion here. And with your help, we'll just get right
- 12 into the next phase, which is the panel discussion.
- 13 And any questions that you may have of the staff
- 14 or the panel, we're here at your disposal.
- 15 CHAIRPERSON PAPARIAN: Great.
- 16 Now, are the panel members prepared to make brief
- 17 presentations? Or did you want to just respond to
- 18 questions and issues or -- I'm not sure who I'm looking at
- 19 here, but --
- 20 MR. MOHAJER: This is Mike Mohajer, L.A. County
- 21 Public Works.
- I have a very short presentation. And I have
- 23 promised Kit that I will buy her lunch if I speak only two
- 24 minutes and fifty-nine seconds.
- 25 If I could, I would like to go and just briefly

1 go over the L.A. County situation, and then we can go to

- 2 the discussion, if that would be okay.
- 3 CHAIRPERSON PAPARIAN: Okay. Why don't we do
- 4 that.
- 5 And, Mr. Mohajer, I'll hold you to that. I have
- 6 a three-minute timer here.
- 7 MR. MOHAJER: Are you promising lunch, too?
- 8 CHAIRPERSON PAPARIAN: I'll promise not to cut
- 9 you off if you're under three minutes.
- 10 (Thereupon an overhead presentation was
- 11 presented as follows.)
- MR. MOHAJER: Thank you.
- There we go.
- I just want to -- is that the way I go?
- --o0o--
- MR. MOHAJER: Okay. Just briefly what the L.A.
- 17 County Public Works does in reference to the landfill. We
- 18 prepared this countywide siting element -- the staff -- or
- 19 task force for a filing of conformance. We enforce the
- 20 landfill engineering and technical requirements for all
- 21 the landfills and in the unincorporated area, and we also
- 22 handle the disposal reporting system.
- --000--
- 24 MR. MOHAJER: Our disposal tonnage for the year
- 25 2001 was approximately a little bit over 12 million tons.

1 The way we look at the landfill capacity in Los Angeles

- 2 County is really for -- operates on a daily-permitted
- 3 capacity. And a daily-permitted capacity is really
- 4 important to us because when you look at the CEQA document
- 5 and considering the impact of the CEQA, an analysis in
- 6 that document, you have to look at the daily tonnages.
- 7 If there are so many numbers of trucks that go to
- 8 a landfill, you've got to know how many trucks go to a
- 9 landfill in order to consider your traffic analysis, your
- 10 odors. So just simply looking at the design capacity is
- 11 not going to answer the problem. So we look at the
- 12 daily-permitted capacity in Los Angeles county.
- 13 As of April 1st of this year, 2002, we have eight
- 14 major landfills in Los Angeles County. Eight major
- 15 landfills we define as those that receive over 250,000
- 16 tons per year. And four minor landfills. Seven of those
- 17 landfills are in the unincorporated area; five of them are
- 18 in the cities. There are over 31,000 tons per day
- 19 capacity -- daily-permitted capacity in the unincorporated
- 20 area; and 15,000 in the cities. Of that 15,000, 10,000
- 21 belongs to Bradley West, which their capacity is exhausted
- 22 pending the election in November of this year.
- --000--
- 24 MR. MOHAJER: Overall, at the Class 3 landfills
- 25 we disposed 10.9 million tons last year. Inert waste was

1 about 1.2 million tons. Our daily disposal rate was about

- 2 35,000 tons. And our permitted -- daily-permitted
- 3 capacity is about 46,000 tons.
- 4 And so having said that, then I'll just let
- 5 everything else go so I would stay within my two minutes
- 6 and fifty-nine seconds.
- 7 (Laughter.)
- 8 CHAIRPERSON PAPARIAN: Good job.
- 9 Well done, Mr. Mohajer.
- 10 Mr. Jones.
- 11 MR. MOHAJER: One issue that I forgot to add as I
- 12 went. Our projected shortage of daily-permitted capacity
- 13 currently is that if Bradley West doesn't get extended,
- 14 Puente Hills' permit is not extended, and Sunshine
- 15 Canyon's proposed expansion doesn't go through, we are
- 16 going to have approximately 16,000 tons a day shortage of
- 17 daily-permitted capacity comes November 1st of next year,
- 18 2003.
- 19 CHAIRPERSON PAPARIAN: And I think -- I mean I
- 20 think it's a good point that you make. I mean if you look
- 21 at what we did this morning, we greatly increased capacity
- 22 in northern California, depending on how you look at it.
- 23 Our daily capacity that we increased in northern
- 24 California was rather limited, but the overall capacity we
- 25 have expanded was substantial.

1 MR. MOHAJER: And it's really critical to look at

- 2 daily capacity, as I said, from the standpoint of the
- 3 residents and everybody, look at what impact is going to
- 4 have on a daily basis. And having a whole bunch of
- 5 numbers is not going to solve any problems.
- 6 CHAIRPERSON PAPARIAN: Mr. Jones.
- 7 BOARD MEMBER JONES: I just have two things.
- 8 One, I'd love to have a copy of that presentation, because
- 9 I loved at the bottom where it said you guys administered
- 10 the DRS. Because I keep getting letters that say that
- 11 we've screwed it up. And as long as we keep working
- 12 together, we're going to be okay --
- 13 MR. MOHAJER: Administration of the DRS. Mr.
- 14 Chair, you guys write the regulations.
- 15 COMMITTEE MEMBER JONES: I know what that means.
- Anyway, when you do your traffic impacts for a
- 17 landfill for CEQA, you base it on what's going to be
- 18 accepted at the facility?
- 19 MR. MOHAJER: That is correct.
- 20 COMMITTEE MEMBER JONES: You've got landfills
- 21 that close at 10:00 o'clock in the morning. They're lined
- 22 up at 4:00 in the morning to try to get into facilities.
- 23 And that's usually carrying yesterday -- the
- 24 end-of-the-day-before's waste stream from transfer
- 25 stations.

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1 MR. MOHAJER: At times.
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- 2 COMMITTEE MEMBER JONES: Right. I'm sure there's
- 3 sometimes it isn't.
- 4 And those vehicles that were headed for -- I
- 5 don't care -- Puente, Sunshine, any of these, that have
- 6 hit daily capacity, then have to turn around and drive the
- 7 streets of L.A. County and the freeways of California to
- 8 find an alternative disposal site, does that ever enter
- 9 into your traffic studies?
- 10 MR. MOHAJER: From our perspective as far as
- 11 making recommendations to our elected official, yes. From
- 12 the CEQA presentation we are looking at a specific site
- 13 and we look at the impact of that project on the overall
- 14 community. For example, for Puente Hills Landfill, one of
- 15 the issues that we are considering right now, that will be
- 16 considered, is the impact -- the combined impact of the
- 17 Alameda Corridor East construction during the next 10
- 18 years. Because that coincides with the Puente Hills
- 19 Landfill extension if that goes through. And we look at
- 20 the combined. And that's something that we made the
- 21 requirement that it wasn't part of the San District
- 22 process. But that's what we are directed to do, that's
- 23 what we do.
- 24 But our recommendation is going to be -- from the
- 25 standpoint when somebody comes and says, "Well, I just

1 want the landfill to be closed tomorrow and no more permit

- 2 extension," then at that time this is the sort of issue
- 3 that will come out. As the overall agency responsible,
- 4 then that would be our recommendation to the Board, that
- 5 there's not a perfect solution, but looking at all the
- 6 alternatives, what is best?
- 7 COMMITTEE MEMBER JONES: Right. But I think it
- 8 has to be part -- I think for the purposes of landfill
- 9 capacity -- obviously, it's a regional issue, but I think
- 10 it's important, especially in L.A. County -- you know,
- 11 when I took chief counsel for Cal EPA on a tour, the
- 12 second day we got to Puente Hills and I -- and we got
- 13 there at about 4:30, quarter to 5 -- she needed to see
- 14 four rows of vehicles lined up probably for half a mile;
- 15 to get an idea of how much of your capacity is lost within
- 16 the first hour of operation.
- 17 MR. MOHAJER: I do know. You don't have to
- 18 justify --
- 19 COMMITTEE MEMBER JONES: You know what I mean?
- 20 But I think it's part of this discussion and it's got to
- 21 be part of the record, that there's such a waste stream
- 22 down there that, you know, people have got to be cognizant
- 23 of those trucks at 10:30 in the morning when that flag is
- 24 flying, they're out looking to find somewhere else to go.
- 25 And they're the ones that have already -- a lot of them

- 1 are the ones that left transfer stations.
- 2 MR. MOHAJER: Well, just something -- batting for
- 3 L.A. County because -- that, yes, there is a tremendous
- 4 waste stream. But you look -- you've got to recognize
- 5 that one-third of the State population lives in Los
- 6 Angeles County only, and that's not considering the
- 7 region. And I was looking at the Waste News article, I
- 8 think it was August 7 or something like that, and they are
- 9 looking at the various states throughout the nation. And
- 10 I was looking at their disposal tonnages. And I glanced
- 11 at New York -- City of New York, and I compared it with
- 12 L.A. County. Their disposal is 50 percent more. And I
- 13 said, well, we are still doing a good job, but we also
- 14 have a population of 10 million.
- 15 COMMITTEE MEMBER JONES: Right. No, I think you
- 16 guys are doing a good job. I think there's more to be
- 17 done. But I just -- we're not in conflict here. I mean I
- 18 just think there are issues that are part of capacity that
- 19 almost need to be expanded. And the consideration down
- 20 there is huge.
- 21 MR. MOHAJER: It is very critical down there.
- 22 CHAIRPERSON PAPARIAN: Why don't we hear from
- 23 some of the other panelists. Maybe I'll just start with
- 24 Mr. Yoder.
- 25 MR. YODER: Sure. Paul Yoder on behalf of the

1 California Chapters of the Solid Waste Association of

- 2 North America, or SWANA, the association for solid waste
- 3 management professionals around the world.
- 4 Since we're having so much fun talking about
- 5 L.A. -- and I was struck by the Waste News article and
- 6 also the fact that Mike and everyone else in L.A. -- in
- 7 county government land we always figure L.A.'s a third of
- 8 everything. So when the numbers flashed up on the Board,
- 9 actually the disposal rate in L.A. County is less than a
- 10 third of the State's total number. And so for what it's
- 11 worth, just in the 929 world L.A. is doing better than you
- 12 would expect it to do on the natural.
- 13 I also -- because SWANA does care so much about
- 14 public health and safety and because New York was -- the
- 15 issue of New York was raised, and September 11th is
- 16 quickly upon us, I just wanted to point out that, God
- 17 forbid, if an event like September 11th occurred somewhere
- 18 in L.A. County, and L.A. County suffered at least a 7.2 on
- 19 the Richter Scale earthquake within the same year,
- 20 approximately 2 million tons additional would need to be
- 21 disposed of in L.A.; about 1.2 from an incident like
- 22 occurred on September 11th and about 800,000 from a 7.2
- 23 magnitude earthquake.
- 24 There needs to be capacity for just any type of
- 25 circumstances. You can't -- in the management of solid

1 waste you can't assume that everything's going to be the

- 2 same day to day.
- 3 Some other numbers I just want to throw out. If
- 4 there are 35 million people in California -- well, there
- 5 are 35 million people in California right now. And
- 6 they're generating approximately 40 million tons per year.
- 7 That's per the Waste Board's web site. So a little over a
- 8 ton a year per person, if you want to do it that way. The
- 9 population doubles to 70 million people, which it will in
- 10 due time, and we assume basically a steady rate of waste
- 11 production, that would mean 80 million tons would get
- 12 produced in California. If we increased diversion to 60
- 13 percent of the 80 million tons, we'd still need to figure
- 14 out what to do with 30 million -- 32 million tons of
- 15 discard.
- So I don't know if -- I joked with staff before
- 17 this. I didn't know if this was sort of a true or false
- 18 question today -- capacity question mark -- because "yes,
- 19 we have it, " but, "yes, we're going to continue to need it
- 20 at least for the short term."
- 21 I guess, lastly, I still -- I've talked to Board
- 22 members about this individually. I'm going to say it
- 23 again. I wish that we could spend as much time as we do
- 24 on things like ADC abuse on things like packaging abuse.
- 25 I wish we could do more collectively to attack the waste

1 before it even exists in the first place, because then we

- 2 truly would need less capacity.
- 3 Thank you.
- 4 CHAIRPERSON PAPARIAN: Thank you, Mr. Yoder.
- 5 That may be a topic for the Special Waste Committee.
- 6 Mr. Hemminger. I wouldn't characterize you as
- 7 the opposite of L.A. County, but certainly representing a
- 8 different sort of issue in --
- 9 MR. HEMMINGER: The other side of that bad penny.
- Jim Hemminger. I'm with the Environmental
- 11 Services JPA representing rural counties.
- 12 Over the last 10 years of course landfill
- 13 capacity in rural counties has decreased considerably and
- 14 continues to do so because of the lack of the economy of
- 15 scale associated with various requirements from
- 16 environmental protection.
- 17 And with due respect to my good buddy, Mike, and
- 18 the problem of his garbage trucks on the freeway, Modoc
- 19 County is one of our counties who no longer has any
- 20 substantial in-county capacity. They haul their waste to
- 21 Nevada. It's about a 300 mile round trip on a garbage
- 22 truck. So one of your trucks could just about make it up
- 23 to Alamont and go the same miles as the garbage from Modoc
- 24 in order to find a disposal site.
- 25 But I was going to talk not so much about the

1 capacity itself. I've heard, mainly looking at the State

- 2 audit report, what they concluded I think a little
- 3 wrongly, critical of the Waste Board for not having a
- 4 better handle, if you will, on statewide capacity. I do
- 5 think the issue there was more definitional than lack of
- 6 information. I agree with staff's report.
- 7 We talk volume -- capacity we talk how many years
- 8 capacity, how many tons capacity, what are the cubic yards
- 9 of capacity. I agree that when we talk capacity, we're
- 10 talking volumetric capacity. It's expressed in cubic
- 11 yards. And that we all should be on the same page and
- 12 talk permitting capacity. That's real capacity.
- 13 And if we start with those numbers, I think we
- 14 can all pretty much agree statewide and locally on what
- 15 the capacity is at any given time. Of course, it's
- 16 changing daily as new places get permitted and existing
- 17 sites get filled in.
- 18 I am concerned -- I don't know if it was staff or
- 19 Board. I did hear a talk after the audit report that the
- 20 new regulations were going to be adopted to impose new
- 21 reporting requirements on landfill facilities in order to
- 22 assist the Waste Board in getting a better handle on what
- 23 the capacity of individual sites were.
- I would like to suggest that as the whole series
- 25 of information was laid out previously, right now for the

1 buildup closure funds every landfill, which is most of our

- 2 rural landfills, do do the buildup on their closure fund.
- 3 The current regs do require every landfill every year to
- 4 report on the cumulative capacity filled, on the annual
- 5 capacity that was filled in the last year, and to report
- 6 to the Waste Board what the remaining permitted capacity
- 7 is.
- 8 So I think the regulation is already there to get
- 9 the information from the landfills, at least those that
- 10 use the buildup closure fund, and instead of new
- 11 regulations there, all we may need is a little additional
- 12 clarification in how that information is being reported.
- 13 CHAIRPERSON PAPARIAN: Yeah, Mr. Hemminger, I
- 14 believe that that was the intention of any changes in the
- 15 regulations was to -- and, staff, correct me if I'm wrong
- 16 about this -- was to look at that existing form in the
- 17 existing information that's being asked for and provide
- 18 clarification to assure that the information that's
- 19 reported is consistent throughout the State.
- MR. HEMMINGER: Not a new report?
- 21 CHAIRPERSON PAPARIAN: No.
- MR. HEMMINGER: Thank you.
- 23 CHAIRPERSON PAPARIAN: Just help to assure that
- 24 we're comparing apples to apples.
- MR. HEMMINGER: Thank you.

- 1 CHAIRPERSON PAPARIAN: Yeah, Mr. Jones is
- 2 pointing out that he thinks we need to add two definitions
- 3 just to help provide --
- 4 COMMITTEE MEMBER JONES: That's all. Yeah, the
- 5 form was there. It inadvertently got omitted. It was a
- 6 form that was used by the Water Board and the Waste Board.
- 7 It just inadvertently left. And what Mr. Paparian and I
- 8 worked on with staff -- right, Bernie? -- I mean, that's
- 9 all it is is those two definitions -- I think there were
- 10 two.
- 11 FACILITIES OPERATIONS BRANCH MANAGER VLACH: The
- 12 cleanup essentially.
- 13 COMMITTEE MEMBER JONES: Yeah, and the Water
- 14 Board said not a problem. So when that goes up -- but it
- 15 has to go through reg cause it's a form that's in the reg.
- 16 So it will just say, "Here, give us this information in
- 17 this format."
- 18 MR. HEMMINGER: Thank you for clarifying that.
- 19 CHAIRPERSON PAPARIAN: Okay. Thank you very
- 20 much.
- Ms. Dodge.
- MS. DODGE: Hello. The topic -- the items I
- 23 prepared are a little different than what you've already
- 24 heard. I was looking specifically as an engineer how to
- 25 solve a problem for a statewide tracking system.

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1 Can you all hear me okay?
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- 2 To solve a problem, the first thing needed is to
- 3 clearly articulate what the purpose of collecting this
- 4 information is, the purposes it's going to serve. And
- 5 once you have that purpose defined, then you can establish
- 6 we see a need for clear definitions and consistent units
- 7 as we discussed. We think annual updates to such a system
- 8 should be more than adequate. Any tracking system that
- 9 gets established would allow for enough flexibility for
- 10 operators to continue to use the methods they currently
- 11 use. For example, this would be the LEA Advisory 45,
- 12 which allows for a number of different methodologies for
- 13 calculating the volume capacity.
- 14 We don't believe any additional field
- 15 measurements should be required. We don't believe it's
- 16 the Board's intent to require operators to do more than is
- 17 necessary to deal with. The way we calculate capacity is
- 18 over the last 15 years we performed aerial surveys of our
- 19 sites, match it up with the tonnage we received, and
- 20 develop an empirical conversion factor from volume to
- 21 tonnage.
- 22 And this empirical conversion factor incorporates
- 23 intermediate cover, residual berms, temporary hauling
- 24 roads as well as winter deck construction. We don't
- 25 believe that capacity calculation should require the

- 1 measurements of individual landfill components.
- 2 These factors we've developed have been effective
- 3 to predict landfill capacity. And there has been
- 4 discussion of requiring individual components be measured.
- 5 And we don't see that that would change the effectiveness
- 6 of the capacity calculation as we currently do them.
- 7 We're willing to work with staff to discuss any specific
- 8 components they have interest in.
- 9 And then in addition to that we do believe that
- 10 determining the need for landfill capacity is definitely a
- 11 regional issue and is left at local government's under
- 12 state law. We don't believe that the Board should
- 13 incorporate in the permitting process consideration for
- 14 capacity.
- 15 If implemented, this would effectively shift the
- 16 authority of the site to expand landfills to the State,
- 17 away from local governments. And this is definitely a
- 18 local infrastructure land-use issue. We're concerned that
- 19 any attempt by the Waste Board to second guess local
- 20 decisions on landfill capacity at the end of a permitting
- 21 process would have serious impacts on local government's
- 22 ability to provide and plan for long-term cost-effective
- 23 solid waste management.
- So, in summary, we have two major points. We
- 25 need to include the defined purpose of the statewide

1 tracking system and that it shouldn't change the local

- 2 land-use authority for deciding adequate landfill
- 3 capacity.
- 4 CHAIRPERSON PAPARIAN: Thank you very much.
- 5 Okay. Mr. Fujii.
- 6 MR. FUJII: I'm Kurt Fujii with Allied Waste.
- 7 I'd like to express my appreciation to the preceding
- 8 presenters. They make my discussion a lot easier.
- 9 I'd like to express my support for a lot of the
- 10 thoughts and ideas that have been put forth already.
- 11 Primarily, I'd say three major comments come to
- 12 my mind. One is: I do agree that -- and Allied Waste
- 13 agrees that capacity is very, very much a local issue. It
- 14 is appropriately a local issue the way our regulations
- 15 have been set up with a partnership between State
- 16 government and local government.
- I think that it's also very important to remember
- 18 that local communities have different attitudes about the
- 19 landfill capacity that is permitted within their
- 20 jurisdiction.
- 21 Many, a growing number, see permitted landfill
- 22 capacity within their jurisdictions, whether it be
- 23 publicly or privately owned, as a resource and a potential
- 24 source of revenue. There are still many local
- 25 jurisdictions in the State that see permitted landfill

- 1 capacity within their boundaries as an asset to be
- 2 preserved for their citizens, something they've invested
- 3 some time and effort in, and they're not anxious to see it
- 4 used by other jurisdictions.
- 5 The second point is: I appreciate the emphasis
- 6 that's been placed on the various types of data, ways of
- 7 estimating and reporting data that have been presented.
- 8 It's sort of a truism that good data can lead to very good
- 9 decisions, bad data can lead to bad decisions. And, you
- 10 know, we all have experience with both types.
- 11 And that leads to my third major topic, which is
- 12 that in going forward, I would strongly support the
- 13 thought put forth by Theresa that it would be very, very
- 14 helpful if the Board could identify desired or potential
- 15 uses for information on landfill capacity.
- 16 As an engineer, I do know that there are a number
- 17 of ways of estimating this. And I hate to sound like a
- 18 real techy engineer there, but lots of times you're asked
- 19 a question as an engineer and your first response is I
- 20 need to know what you're going to do with this data,
- 21 because that impacts how I generate my answer, how I
- 22 perform my analysis, and the way I present the data to
- 23 you. I need to address your need.
- 24 And there are a number of things that you could
- 25 do with this data that have been mentioned here. You

- 1 could look at statewide capacity; you could look at
- 2 regional capacity; you could look at the rate at which
- 3 capacity is being used; you could look at conversion --
- 4 there's been discussion of conversion factors here. I
- 5 know from looking at our own landfills throughout four
- 6 states that there is a wide variation in the achieved
- 7 density in a landfill.
- 8 And that's important here because, as was well
- 9 pointed out by staff, landfill permitted capacity is
- 10 permitted in air space, in volume, in cubic yards. A lot
- 11 of our waste tracking and generation is done in weight, in
- 12 tons. So you need to have good accurate data for that.
- 13 Another very interesting aspect of capacity that
- 14 you might want to look at is developed capacity at any
- 15 point in time. There was a very good reference made to a
- 16 potential emergency situation when you may need a lot of
- 17 emergency capacity in one year. In this state, given our
- 18 climate and the way we develop landfills, you have one
- 19 shot every year at developing your capacity, at lining it.
- 20 You may have 7 million yards over your entire site, but in
- 21 any given construction season you're only going to build
- 22 usually for one year. That might be something you want to
- 23 look at.
- 24 So I urge you to clearly identify the universe of
- 25 things you'd like to do with this information, the

- 1 potential uses for it.
- 2 And I'd also like to support Mike's urging that
- 3 you look at permitted daily capacity and maybe take that
- 4 one step further, look at effective capacity. Not
- 5 everybody is set up to use the full daily permitted
- 6 capacity on their permit at any given point in time. If
- 7 we're looking forward in our permits, we're setting those
- 8 limits for future needs. We may not have the lined
- 9 capacity, the scales, or the other infrastructure or even
- 10 the site geometry that allows us to realize that full
- 11 capacity at any given point in time.
- 12 Thank you.
- 13 CHAIRPERSON PAPARIAN: Okay. Thank you.
- 14 Mr. Perry from Napa County.
- MR. PERRY: Greg Perry, Napa County LEA and also
- 16 representing the EAC. And I guess the regulators come in
- 17 last. But that's okay; we'll hang tough.
- 18 One issue that the LEAs have been dealing with --
- 19 and I know -- I'm sure that Bernie's been dealing with,
- 20 you know, getting the data and putting it together; and
- 21 also I think Darryl Petker with Board staff has been
- 22 looking at the web base bringing data together -- is
- 23 trying not to create anything new, but using what you
- 24 already have. And I think -- the one thing I've been
- 25 looking at in terms of just data-specific and landfill

1 capacity is looking at -- I know in the permit they have

- 2 one box that is already there in terms of air space. You
- 3 had that number. And then when any permit's going to be
- 4 either revised or a new one, you're going to have your
- 5 preliminary, your closure plan. Then at least being able
- 6 to use those two documents to get your data from, I think
- 7 those would be very accurate.
- 8 You know, even when we've been dealing with the
- 9 little CIA sites and logs coming from Regional Water
- 10 Quality, we've got a lot of data that's been floating
- 11 around that we would love to get narrowed down as accurate
- 12 as possible. So that would be fabulous.
- 13 Then just permit-specific in terms of solid waste
- 14 facility permit. I think landfill capacity is
- 15 definitely -- it's definitely a local issue. It's
- 16 definitely more on the planning side in terms of the LEAs,
- 17 unless you only have a few years left on your permit.
- 18 Obviously, closure plans are going to be -- or closure
- 19 construction's going to be happening at that time. But up
- 20 until then, it's more planning, and it's more -- it's
- 21 going to be very dynamic until you get to that closure
- 22 phase.
- Just a couple of examples. There's one landfill,
- 24 you know, had a specific closure date, specific closure
- 25 volume. And, of course, it's all approximation,

- 1 estimates. But as soon as the site's going to start
- 2 implementing either new AB 939 programs or, in one case,
- 3 very large construction demolition, trying to pull that
- 4 volume out, you can have it on paper, but as soon as the
- 5 dynamics of being able to bring other materials out,
- 6 numbers are going to be inaccurate as time goes on. So
- 7 hopefully when you have that permit revision, you can get
- 8 data from that permit and also from closure plans and
- 9 hopefully that can do you well.
- 10 CHAIRPERSON PAPARIAN: Thank you.
- 11 Anybody want to add anything based on what they
- 12 heard?
- MR. MOHAJER: I would.
- MR. YODER: I was just going to say, if I have
- 15 any time left --
- 16 CHAIRPERSON PAPARIAN: I'll get my timer ready,
- 17 Mr. Mohajer.
- 18 MR. YODER: -- if I have any time left, I want to
- 19 give it to Mike.
- 20 CHAIRPERSON PAPARIAN: Okay. Mr. Mohajer, go
- 21 ahead.
- 22 MR. MOHAJER: I have -- also I got some other
- 23 handouts that I will give you so it saves time. But they
- 24 very specifically discuss the issue that the panel had
- 25 discussed so far that every site is specific. However,

1 having said that, myself being involved as a planning part

- 2 of it and permitting part of it and trying to work with
- 3 the elected officials, at times it makes it difficult when
- 4 I go before my elected official and say, "Well, I have a
- 5 shortage of capacity of 60,000 tons by next year," and at
- 6 the same time Senator Romero comes as a Chair of the
- 7 Senate Select Committee and says, well, there are a
- 8 hundred some odd million ton capacity.
- 9 And the denominator that was used to calculate
- 10 these numbers all varies. So there really -- from my
- 11 standpoint -- maybe that's not going to sound too good --
- 12 we've got to have a uniform number no matter how local
- 13 jurisdictions look at it, but at least we also have a one
- 14 numerical -- one formula that everybody in the State would
- 15 use, so it makes it easier from political standpoint to
- 16 sell it to your elected official and everyone would be
- 17 speaking in one tone, one language, rather than different
- 18 numbers.
- 19 And I think that's what I have experienced for
- 20 the past 23 years. Every time I talked about disposal
- 21 capacity, it goes all over the place.
- 22 CHAIRPERSON PAPARIAN: Yeah, I think that's part
- 23 of what we're getting at here, is to provide at least some
- 24 consistency and some numbers, you know, locally,
- 25 regionally, statewide, recognizing that there are going to

- 1 be a lot of asterisks, you know. You can calculate
- 2 numbers -- any number -- you calculate these any number of
- 3 ways. But at least, you know, we're going to be making an
- 4 effort to come up with some consistent, you know, easy to
- 5 compare numbers that can be used by local officials in
- 6 making their decisions locally and regionally.
- 7 You know, we don't have the authority to make a
- 8 decision on a landfill based on need and, you know, the
- 9 authority's not there now and it's not something the Board
- 10 itself is pursuing. You know, if that authority were to
- 11 exist in the future, it would have to come from the
- 12 Legislature. So if you have concerns about --
- MR. MOHAJER: Nor would L.A. County support the
- 14 land use.
- 15 CHAIRPERSON PAPARIAN: I mean if you have
- 16 concerns about that, it would be a legislative debate more
- 17 than a debate before this Board at this point.
- 18 COMMITTEE MEMBER JONES: I think one thing that
- 19 we ought to really be thinking about, if we're going to do
- 20 landfill capacity, which I think we do -- and I see Diane
- 21 Range and Lorraine back there. And they were the authors
- 22 of the '94 -- '95 insuring landfill capacity, and probably
- 23 ones before that for all I know. But I was on their panel
- 24 in '95 and they did a good job at trying to establish a
- 25 base year. And back then we were trying to figure out

- 1 what all the variables are.
- 2 When we talk about having one way to measure, I
- 3 would agree with you. The problem is what we really need
- 4 to have is a list of what the variables are. Because
- 5 that's part of what we've got to talk to legislators about
- 6 and local officials, because -- I sat in a county that had
- 7 an employee that was trying to keep a landfill open and
- 8 had a D7 on the site. That was his form of work -- of all
- 9 he had on there. And in a public meeting said his
- 10 compaction rate was 1,800 pounds per cubic yard, and
- 11 referenced an old Caterpillar 836, you know, real urban
- 12 waste landfill to show the number.
- He was only off by about a thousand pounds per
- 14 cubic yard, probably 800 pounds per cubic yard. But what
- 15 it did, while it benefited him, it hurt the county. And
- 16 it made a guy like me the bad guy to be able to show the
- 17 math.
- 18 So, Mike, I agree with you. But I think what we
- 19 really have to do and one of the things that hopefully
- 20 we'll get to after our first go-around with starting to
- 21 use existing forms that we already have where there is
- 22 existing requirements on people to report that stuff, to
- 23 come up with a list of variables. And it's going to be,
- 24 you know, waste stream; it's going to be equipment; it's
- 25 going to be terrain -- you know the type. At least so

- 1 that people have the tools to understand, you know, why
- 2 capacity fill rates vary so much from site to site. And I
- 3 think that's all people want is the honest truth about
- 4 what those fill rates are. But it's one that always kills
- 5 me. And Mr. Fujii said in four states he's got --
- 6 probably pretty huge -- as I remember, when you and I
- 7 worked together in one state, we had pretty huge
- 8 differences between all of our sites. So I think it's
- 9 important that we include that, because it is something
- 10 that people need to understand.
- 11 So I would suggest that to be included.
- 12 CHAIRPERSON PAPARIAN: Mr. Medina.
- 13 COMMITTEE MEMBER MEDINA: I think there were a
- 14 number of very important points that were brought out. I
- 15 think the need for emergency provisions is very important.
- 16 If you recall the Northridge earthquake, we still have a
- 17 pile of debris remaining from that earthquake sitting on a
- 18 lot that people are still trying to determine, you know,
- 19 what to do with that and who is responsible for it.
- I think there's certainly a need for a statewide
- 21 tracking system with some sort of uniform data collection.
- 22 And I know that different persons have different
- 23 solutions. I was on a panel on this subject last year.
- 24 And it's one of those panels where you'd have someone
- 25 taking written questions from the audience and then you

1 1	have	а	person	screening	the	questions	that	come	up.	And
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- 2 when I saw the questions coming up, and I saw the person
- 3 screening them take one question and just shake their head
- $4\,$  and throw it away. Then after the panel was over, and I
- 5 walked off, and the person who had submitted that question
- 6 came up to me and said, "What's the problem with getting
- 7 rid of waste? I have the solution. Why don't you send
- 8 all the waste to the Bermuda Triangle because things just
- 9 sort of disappear there."
- 10 And this person was very serious.
- 11 (Laughter.)
- 12 CHAIRPERSON PAPARIAN: On that note, if there's
- 13 nothing else to come before us, I want to thank everybody
- 14 for taking the time to come here today. This was very
- 15 helpful and very educational for us.
- 16 And before we end the Committee hearing, is there
- 17 any public comment?
- 18 Hearing none, this Committee is adjourned.
- 19 (Thereupon the California Integrated
- 20 Waste Management Board, Permitting and
- 21 Enforcement Committee adjourned at 12:42 PM)

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2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
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7	Permitting and Enforcement Committee meeting was reported
8	in shorthand by me, James F. Peters, a Certified Shorthand
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10	transcribed into typewriting.
11	I further certify that I am not of counsel or
12	attorney for any of the parties to said meeting nor in any
13	way interested in the outcome of said meeting.
14	IN WITNESS WHEREOF, I have hereunto set my hand
15	this 16th day of September, 2002.
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